Table 1

1. One-Versus-All (OVA)

1.1 11q23 versus rest

#	affy id	HUGO name	fc	p	q	stn t	Map
1	205453 at	HOXB2	-9.16	5.54E-34	1.71E-29	-0.92	Location -14.34 17q21-q22
	225344_at	ERAP140	-3.54	9.79E-33			-14.04 6q22.33
	226517_at	BCAT1	-7.37	3.52E-29			-12.91 12pter-q12
	200923_at	LGALS3BP	-7.42	7.40E-28			-12.60 17q25
	202746_at	ITM2A	-7.88	1.46E-27			-12.43 Xq13.3-
6	236513_at		-2.80	1.45E-25	5.00E-22	-0.80	Xq21.2 -12.18
7	206761_at	TACTILE	-11.19	3.98E-26	2.05E-22	-0.78	-12.03 3q13.13
8	205624_at	CPA3	-12.31	6.26E-26	2.77E-22	-0.78	-11.99 3q21-q25
9	202747_s_at	ITM2A	-7.67	1.83E-25	5.65E-22	-0.77	-11.86 Xq13.3- Xq21.2
10	213258_at		-9.52	1.15E-25	4.44E-22	-0.77	-11.85
11	211137_s_at	ATP2C1	-1.93	1.24E-23	2.96E-20	-0.79	-11.85 3q21-q24
12	228904_at		-9.68	9.09E-25	2.56E-21	-0.77	-11.69
13	201830_s_at	NET1	-3.02	5.42E-22	9.87E-19	-0.79	-11.56 10p15
14	210664_s_at	TFPI	-6.02	2.08E-24	5.37E-21	-0.74	-11.43 2q31- q32.1
15	220306_at	FLJ20202	-3.65	3.19E-23	7.05E-20	-0.75	-11.41 lp11.1
16	221235_s_at		-2.09	8.31E-22	1.35E-18	-0.77	-11.41
17	225831_at	LOC148894	-2.83	2.74E-20	3.39E-17	-0.78	-11.22 1p36.11
18	241756_at		-2.87	3.92E-18	2.86E-15	-0.81	-11.04
19	214390_s_at	BCAT1	-5.82	2.42E-22	4.99E-19	-0.72	-10.96 12pter-q12
20	210993_s_at	MADH1	-5.11	7.86E-22	1.35E-18	-0.71	-10.86 4q28
21	205366_s_at	HOXB6	-15.75	4.15E-22	8.03E-19	-0.70	-10.78 17q21.3
22	221760_at	MAN1A1	-4.63	1.12E-21	1.73E-18	-0.69	-10.64 6q22
23	213549_at	PRO2730	-2.72	1.95E-20	2.51E-17	-0.70	-10.53 3p21.31
24	239791_at		-12.97	3.55E-21	5.24E-18	-0.68	-10.48
25	201829_at	NET1	-2.10	1.65E-18	1.34E-15	-0.73	-10.47 10p15
26	5 210665_at	TFPI	-8.51	5.06E-21	7.13E-18	-0.67	-10.40 2q31- q32.1
27	' 236892_s_at		-11.68	9.17E-21	1.23E-17	-0.69	-10.40
28	3 225285_at				3.19E-16	-0.70	-10.35
29	224049_at	KCNK17	-2.52	1.71E-19	1.82E-16	-0.69	-10.32 6p21.1
30	242051_at		-3.10	4.34E-20	4.80E-17	-0.68	-10.32
31	222920_s_at	KIAA0748	-4.32	2.34E-19	2.41E-16	-0.68	-10.25 12q13.13
32	201242_s_at	ATP1B1	-3.87	3.62E-18	2.73E-15	-0.70	-10.20 1q22-q25
33	219686_at	HSA250839	-6.75	3.92E-20	4.50E-17	-0.66	-10.12 4p16.2
34	219188_s_at	LRP16	-2.90	3.01E-18	2.33E-15	-0.69	-10.10 11q11
35	227297_at		-7.34	3.84E-20	4.50E-17	-0.65	-10.08
36	233849_s_at	ARHGAP5	-5.80	9.16E-19	8.10E-16	-0.67	-10.07 14q12
37	' 208116_s_at	MAN1A1	-3.24	5.28E-19	4.95E-16	-0.67	-10.06 6q22
38	236198_at		-4.75	1.34E-18	1.12E-15	-0.67	-10.01

39 225974_at	DKFZp762C1112	-4.33	8.06E-17	5.09E-14	-0.70	-9.97 8q21.3
40 218966_at	MYO5C	-2.12	2.38E-16	1.37E-13	-0.70	-9.86 15q21
41 226867_at	FLJ20686	-2.39	6.88E-19	6.26E-16	-0.65	-9.86 9p21.3
42 200829_x_at	ZNF207	-1.46	2.97E-14	1.12E-11	-0.78	-9.85 17q11.2
43 226342_at		-4.49	4.30E-19	4.16E-16	-0.64	-9.82
44 203544_s_at	STAM	-2.52	3.50E-16	1.97E-13	-0.70	-9.79 10p14-p13
45 235142_at	MGC17919	-3.58	1.25E-18	1.08E-15	-0.63	-9.68 1p34.3
46 225830_at	LOC118987	-2.42	6.92E-18	4.87E-15	-0.63	-9.58 10q26.12
47 204951_at	ARHH	-2.95	3.86E-15	1.73E-12	-0.70	-9.54 4p13
48 241133_at	TRB	-5.63	1.93E-18	1.53E-15	-0.62	-9.54 7q34
49 243888_at		-2.64	8.83E-17	5.47E-14	-0.65	-9.50
50 200953_s_at	CCND2	-2.64	5.88E-16	3.03E-13	-0.66	-9.46 12p13

1.2 inv(16) versus rest

# affy id	HUGO name	fc	p	q	stn t	Map Location
1 202370_s_at	CBFB	-2.72	4.30E-36	2.40E-32	-1.24	-18.06 16q22.1
2 227567_at		-4.70	1.45E-32	3.37E-29	-1.27	-17.96
3 225055_at	DKFZp667M2411	-4.70	6.24E-34	1.74E-30	-1.25	-17.94 17q11.2
4 213737_x_at		-2.52	6.40E-37	4.46E-33	-1.12	-16.75
5 214651_s_at	HOXA9	-14.42	4.42E-42	1.23E-37	-1.08	-16.73 7p15-p14
6 232636_at	DKFZp547M2010	-10.42	1.43E-39	1.99E-35	-1.04	-16.09 Xq27.3
7 235753_at		-8.08	3.36E-39	3.12E-35	-1.04	-15.99
8 226352_at		-5.30	2.49E-34	7.71E-31	-1.00	-15.19
9 209905_at	HOXA9	-42.52	5.18E-36	2.41E-32	-0.99	-15.12 7p15-p14
10 225102_at	LOC152009	-4.70	2.64E-32	5.66E-29	-1.00	-14.99 3q21.3
11 211031_s_at	CYLN2	-6.51	4.91E-35	1.96E-31	-0.95	-14.67 7q11.23
12 228497_at	FLIPT1	-4.94	2.40E-34	7.71E-31	-0.93	-14.48 1p13.1
13 223471_at	RAB3IP	-3.17	4.25E-25	3.48E-22	-1.01	-14.25
14 219218_at	FLJ23058	-5.83	2.86E-33	7.25E-30	-0.92	-14.21 17q25.3
15 224952_at	DKFZP564D166	-3.66	6.61E-20	2.30E-17	-1.11	-14.20 17q23.3
16 206847_s_at	HOXA7	-4.55	2.66E-31	4.66E-28	-0.93	-14.15 7p15-p14
17 222786_at	C4S-2	-3.19	1.39E-31	2.78E-28	-0.91	-13.96 7p22
18 218414_s_at	NUDE1	-2.01	9.62E-25	7.25E-22	-0.97	-13.82 16p13.11
19 229215_at	ASCL2	-6.48	8.02E-31	1.32E-27	-0.90	-13.72 11p15.5
20 227224_at	FLJ25604	-4.55	3.91E-25	3.30E-22	-0.96	-13.70 1q24.2
21 201669_s_at	MARCKS	-10.42	2.68E-31	4.66E-28	-0.87	-13.52 6q22.2
22 200675_at	CD81	-3.13	1.13E-18	3.47E-16	-1.05	-13.35 11p15.5
23 213150_at	HOXA10	-6.78	1.59E-30	2.47E-27	-0.86	-13.32 7p15-p14
24 235521_at	HOXA3	-13.38	2.92E-30	4.28E-27	-0.87	-13.30 7p15-p14
25 230894_s_at		-8.98	6.25E-29	7.92E-26	-0.86	-13.14
26 213779_at	LOC129080	-3.11	5.69E-27	6.35E-24	-0.88	-13.12 22q12.1
27 223044_at	SLC11A3	-7.75	1.88E-28	2.28E-25	-0.86	-13.08 2q32
28 217963_s_at	NGFRAP1	-10.36	3.75E-29	4.98E-26	-0.85	-13.06 Xq22.1
29 235391_at	LOC137392	-7.67	1.57E-29	2.19E-26	-0.84	-12.99 8q21.3
30 209406_at	BAG2	-3.60	1.47E-26	1.58E-23	-0.84	-12.70 6p12.3- p11.2

31 211026_s_at	MGLL	-2.54	3.79E-24	2.71E-21	-0.84	-12.45 3q21.3
32 241706_at	LOC144402	-5.02	1.29E-25	1.20E-22	-0.82	-12.36 12q11
33 200985_s_at	CD59	-6.42	3.05E-26	3.15E-23	-0.81	-12.35 11p13
34 226817_at		-5.26	3.78E-27	4.39E-24	-0.80	-12.31
35 241985_at	FLJ37870	-5.40	3.83E-25	3.30E-22	-0.82	-12.31 5q13.3
36 201432_at	CAT	-2.02	1.25E-16	2.77E-14	-0.99	-12.30 11p13
37 213353_at	ABCA5	-3.06	9.05E-18	2.32E-15	-0.94	-12.22 17q24.3
38 216920_s_at	TRGV9	-4.25	3.65E-25	3.28E-22	-0.80	-12.12 7p15
39 200984_s_at	CD59	-3.07	2.15E-23	1.25E-20	-0.81	-12.04 11p13
40 218477_at	PTD011	-2.68	3.02E-21	1.34E-18	-0.84	-12.02 6p12.1
41 220668_s_at	DNMT3B	-2.83	5.32E-24	3.54E-21	-0.80	-11.99 20q11.2
42 219304_s_at	SCDGF-B	-2.99	8.28E-26	8.25E-23	-0.78	-11.97 11q22.3
43 218795_at	ACP6	-3.21	1.17E-18	3.56E-16	-0.88	-11.89 1q21
44 204197_s_at	RUNX3	-2.89	8.95E-24	5.67E-21	-0.79	-11.88 1p36
45 213908_at		-5.96	1.15E-25	1.11E-22	-0.76	-11.82
46 215806_x_at	TRGC2	-3.94	1.04E-23	6.30E-21	-0.78	-11.77 7p15
47 213241_at		-3.73	4.96E-25	3.95E-22	-0.76	-11.71
48 213147_at	HOXA10	-3.83	6.75E-21	2.65E-18	-0.81	-11.69 7p15-p14
49 235749_at	UGCGL2	-4.91	9.42E-24	5.84E-21	-0.77	-11.63 13q32.1
50 213002_at	MARCKS	-3.08	8.04E-25	6.23E-22	-0.75	-11.60 6q22.2

1.3 inv(3) versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Мар
1	205382 s at	DF	-5.92	8.32E-28	1.98E-23	-1.12		Location -15.98 19p13.3
	230480 at	HIWI2	-3.35		4.70E-18			-12.44 11q21
	204647 at	HOMER3	-4.67		2.09E-18			-11.77 19p13.11
	210115_at	RPL39L	-6.00		3.63E-21	-0.75		-11.69 3q27
	204301_at	KIAA0711	-6.79		5.81E-21			•
	223703_at	CDA017	-2.62		1.97E-12	-0.76		-11.68 8p23.2
	-	PBX3				-0.86		-11.38 10q23.1
	204082_at	_	-4.18		5.34E-17	-0.76		-11.22 9q33-q34
	213110_s_at	COL4A5	-11.30		2.61E-19	-0.71		-11.03 Xq22
	212318_at	TRN-SR	-2.17	1.20E-11	3.52E-09	-0.97		-11.02 7q32.2
10	231300_at	LOC90835	-2.80	2.55E-13	1.35E-10	-0.88		-11.01 16p11.2
11	204548_at	STAR	-6.67	1.21E-21	4.70E-18	-0.70		-10.78 8p11.2
12	212953_x_at	CALR	-2.13	1.05E-20	3.12E-17	-0.71		-10.75 19p13.3-
								p13.2
13	226789_at		-2.38	1.36E-12	5.86E-10	-0.87		-10.66
14	214575_s_at	AZU1	-5.42	8.17E-16	9.25E-13	-0.77		-10.61 19p13.3
15	202759_s_at	AKAP2	-2.93	7.67E-14	5.21E-11	-0.81		-10.54 9q31-q33
16	204921_at	GAS8	-2.67	2.30E-19	4.55E-16	-0.71		-10.52 16q24.3
17	200700_s_at	KDELR2	-2.21	1.60E-12	6.66E-10	-0.84		-10.39 7p22.2
18	201186_at	LRPAP1	-2.60	6.43E-15	5.87E-12	-0.76		-10.39 4p16.3
19	205767_at	EREG	-7.12	4.02E-20	8.69E-17	-0.68		-10.35 4q21.1
20	205624_at	CPA3	-6.98	2.71E-20	6.45E-17	-0.67		-10.27 3q21-q25
21	242621_at	FLJ32468	-1.46	3.56E-12	1.25E-09	-0.82		-10.15 7q22.1
22	203746_s_at	HCCS	-1.50		9.62E-14	-0.70		-10.11 Xp22.3
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23 208967_s_at	AK2	-2.29	8.09E-15	6.63E-12	-0.70	-9.76 1p34
24 205131_x_at	SCGF	-4.79	2.56E-16	3.21E-13	-0.66	-9.69 19q13.3
25 236892_s_at		-7.73	8.30E-19	1.52E-15	-0.62	-9.66
26 213893_x_at	PMS2L5	-1.89	1.14E-09	1.70E-07	-0.90	-9.64 7q11-q22
27 213844_at	HOXA5	-5.15	5.19E-15	5.14E-12	-0.68	-9.58 7p15-p14
28 226123_at	LOC286180	-3.22	2.00E-12	8.04E-10	-0.74	-9.58 8q12.1
29 218865_at	FLJ22390	-6.90	3.52E-18	5.98E-15	-0.61	-9.46 1q42.11
30 232250_at	KIAA1257	-3.08	6.20E-13	2.95E-10	-0.69	-9.34 3q21.3
31 235077_at		-3.90	2.97E-17	4.42E-14	-0.61	-9.28
32 239791_at		-6.95	1.33E-17	2.11E-14	-0.60	-9.27
33 217499_x_at		-1.53	9.73E-12	3.04E-09	-0.72	-9.23
34 231736_x_at	MGST1	-3.33	1.39E-09	1.99E-07	-0.84	-9.22 12p12.3-
25 220161	D 4 D 2 2	1 74	1 400 12	0.460.11	0.66	p12.1
35 228161_at	RAB32	-1.74	1.42E-13	8.46E-11	-0.66	-9.18 6q24.2
36 210783_x_at	SCGF	-4.49	1.60E-14	1.23E-11	-0.64	-9.18 19q13.3
37 239656_at		-2.09	3.79E-12	1.31E-09	-0.70	-9.17
38 227929_at		-6.47	1.67E-16	2.20E-13	-0.60	-9.15
39 210006_at	DKFZP564O243	-1.70	4.60E-11	1.07E-08	-0.73	-9.14 3p21.1
40 223534_s_at	RPS6KL1	-1.78	5.76E-10	9.50E-08	-0.79	-9.12 14q24.2
41 203675_at	NUCB2	-2.23	6.37E-10	1.04E-07	-0.79	-9.08 11p15.1- p14
42 228293_at	LOC91614	-4.40	3.58E-11	8.69E-09	-0.72	-9.04 11p13
43 243917_at		-1.39	1.17E-12	5.25E-10	-0.66	-8.95
44 211048_s_at	ERP70	-2.09	6.36E-12	2.16E-09	-0.67	-8.93 7q35
45 226556_at		-2.59	6.68E-10	1.08E-07	-0.76	-8.90
46 203421_at	PIG11	-3.06	7.66E-16	9.10E-13	-0.58	-8.88 11p11.2
47 231415_at	WBSCR22	-2.61	7.66E-15	6.63E-12	-0.60	-8.85
48 240672_at		-1.45	2.71E-12	1.00E-09	-0.65	-8.82
49 219588_s_at	FLJ20311	-2.22	1.23E-10	2.47E-08	-0.71	-8.80 7q36.3
50 204332_s_at	AGA	-1.66	1.23E-11	3.57E-09	-0.66	-8.78 4q32-q33

1.4 normal versus rest

#	affy id	HUGO name	fc	p	q	stn t	Map Location
1	205600_x_at	HOXB5	2.30	6.96E-29	1.51E-24	0.95	13.64 17q21.3
2	205601_s_at	HOXB5	3.09	6.49E-27	7.07E-23	0.94	13.15 17q21.3
3	228904_at		8.93	8.57E-26	5.91E-22	1.04	13.10
4	236892_s_at		17.81	3.14E-24	9.76E-21	1.05	12.54
5	205366_s_at	HOXB6	15.23	1.24E-24	5.41E-21	0.94	12.52 17q21.3
6	239791_at		15.87	3.58E-24	9.76E-21	1.02	12.50
7	205453_at	HOXB2	3.87	1.09E-25	5.91E-22	0.79	12.06 17q21-q22
8	231767_at	HOXB4	2.86	2.89E-24	9.76E-21	0.82	11.92 17q21-q22
9	230743_at		2.18	2.42E-21	5.27E-18	0.79	11.06
10	229194_at		1.97	3.15E-22	7.62E-19	0.70	10.78
11	219304_s_at	SCDGF-B	2.56	2.92E-20	5.77E-17	0.71	10.45 11q22.3
12	216973_s_at	HOXB7	3.97	7.64E-18	1.39E-14	0.75	9.91 17q21.3
13	213110_s_at	COL4A5	5.14	2.76E-17	4.29E-14	0.67	9.52 Xq22

14 204779_s_at	HOXB7	4.49	8.50E-17	1.16E-13	0.71	9.48 17q21.3
15 238058_at		2.13	2.42E-17	4.06E-14	0.62	9.34
16 232424_at	PRDM16	10.27	2.89E-16	3.50E-13	0.74	9.32 1p36.23- p33
17 235749_at	UGCGL2	2.82	7.12E-17	1.03E-13	0.60	9.13 13q32.1
18 240151_at		1.88	9.18E-17	1.18E-13	0.59	9.04
19 201427_s_at	SEPP1	4.63	9.91E-16	1.14E-12	0.60	8.84 5q31
20 225362_at	LOC159090	1.36	1.45E-15	1.57E-12	0.55	8.55 Xq26.3
21 232979_at		2.78	1.08E-14	9.43E-12	0.60	8.51
22 AFFX- HSAC07/X00351_M_at - HG-U133B	ACTB		2.93E-15		-0.55	-8.49 7p15-p12
23 225971_at	70.4.00		4.26E-15		0.54	8.40
24 209406_at	BAG2	2.17		5.32E-12	0.54	8.36 6p12.3- p11.2
25 209112_at	CDKN1B	1.58	9.51E-15	8.63E-12	0.53	8.27 12p13.1- p12
26 AFFX- HSAC07/X00351_5_at - HG-U133A	ACTB	-1.81	3.02E-14	2.35E-11	-0.54	-8.19 7p15-p12
27 207111_at	EMR1	2.82	5.08E-14	3.59E-11	0.56	8.19 19p13.3
28 209679_s_at	LOC57228	-2.09	5.11E-14	3.59E-11	-0.55	-8.18 12q13.12
29 217848_s_at	PP	1.58	2.02E-14	1.69E-11	0.53	8.16 10q11.1- q24
30 233467_s_at	PHEMX	1.47	2.53E-14	2.04E-11	0.53	8.14 11p15.5
31 203591_s_at	CSF3R	-2.02	2.29E-13	1.26E-10	-0.58	-8.10 1p35- p34.3
32 200740_s_at	SMT3H1	1.30	3.78E-14	2.84E-11	0.52	8.07 21q22.3
33 238498_at		2.45	5.81E-14	3.96E-11	0.53	8.06
34 AFFX- HSAC07/X00351_5_at - HG-U133B	ACTB	-1.80	8.12E-14	5.36E-11	-0.53	-8.03 7p15-p12
35 204778_x_at	HOXB7	3.06	1.66E-13	1.01E-10	0.55	8.00 17q21.3
36 240180_at		1.78		7.05E-11	0.53	7.98
37 AFFX- HSAC07/X00351_M_at - HG-U133A	ACTB	-1.53	8.49E-14	5.44E-11	-0.51	-7.95 7p15-p12
38 243010_at	MSI2	2.13	3.15E-13	1.61E-10	0.54	7.90 17q23.1
39 200696_s_at	GSN	-1.75	4.44E-13	2.06E-10	-0.54	-7.88 9q33
40 224773_at	NAV1	-2.86	1.42E-12	5.52E-10	-0.59	-7.86
41 204785_x_at	IFNAR2	1.56	1.79E-13	1.05E-10	0.51	7.85 21q22.11
42 241464_s_at		1.93	1.95E-13	1.12E-10	0.51	7.84
43 240131_at		1.89	2.31E-13	1.26E-10	0.50	7.79
44 228571_at		1.59	2.90E-13	1.54E-10	0.50	7.75
45 235587_at	LOC202781	1.63	4.63E-13	2.10E-10	0.51	7.74 7q36.3
46 218258_at	RPAC2	1.32	3.26E-13	1.61E-10	0.50	7.73 13q12.13
47 213353_at	ABCA5	1.69	3.20E-13	1.61E-10	0.50	7.72 17q24.3
48 238778_at	FLJ32798			2.10E-10	0.51	7.72 10p11.1
49 235331_x_at			3.33E-13	1.61E-10	0.50	7.72
50 201664_at	SMC4L1	1.66	3.95E-13	1.87E-10	0.50	7.71 3q26.1

# affy id	HUGO name	fc	p	q	stn t	Map Location
1 211990_at	HLA-DPA1	-9.63	6.57E-58	4.20E-54	-1.57	-23.80 6p21.3
2 204425 at	ARHGAP4	-16.60	6.18E-64	1.19E-59		-23.49 Xq28
3 209732 at	CLECSF2	-25.48	7.22E-60			-22.47 12p13-p12
4 213587 s at	LOC155066	-5.51	5.76E-55			-20.92 7q36.1
5 205771_s_at	AKAP7	-10.27	1.00E-53			-20.88 6q23
6 213147 at	HOXA10	-14.75	3.38E-51	1.08E-47		-19.48 7p15-p14
7 201923_at	PRDX4	-5.89	7.32E-35			-19.35 Xp22.13
8 217848_s_at	PP	-4.03	5.52E-28			-18.97 10q11.1-
9 214651 s_at	НОХА9	-136.34	3.00F-47	8.23E-44	-1.25	q24 -18.66 7p15-p14
10 204362_at	SCAP2	-12.68	5.38E-47	1.29E-43		-18.60 7p21-p15
11 241742_at	PRAM-1	-6.74	6.92E-45			-18.17 19p13.2
12 201719_s_at	EPB41L2	-10.75	1.09E-45			-17.87 6q23
13 201137_s_at	HLA-DPB1	-9.36	1.40E-45			-17.84 6p21.3
14 204563_at	SELL	-6.03	7.71E-39			-17.83 1q23-q25
15 225639_at	SCAP2	-10.70	2.18E-39			-17.78 7p21-p15
16 200931_s_at	VCL	-3.68	3.04E-28			-17.32 10q22.1-
					•	q23
17 228113_at	STAT3	-4.16				-17.30 17q21
18 203948_s_at	MPO	3.42	7.87E-17			17.17 17q23.1
19 216899_s_at	SCAP2	-6.04	2.37E-38			-16.64 7p21-p15
20 227598_at	LOC113763	-4.11	2.06E-33			-16.53 7q35
21 217478_s_at	HLA-DMA	-5.05	1.58E-32			-16.45 6p21.3
22 235753_at		-9.53	1.82E-40			-16.39
23 214797_s_at	PCTK3	-4.71	2.20E-25			-16.36 1q31-q32
24 232617_at	CTSS	-5.24	2.36E-40			-16.34 1q21
25 213150_at	HOXA10	-26.84	4.98E-40			-16.28 7p15-p14
26 212953_x_at	CALR	3.48	4.59E-13	1.32E-11	2.30	16.20 19p13.3- p13.2
27 236322_at		-6.02	1.85E-29	5.00E-27	-1.13	-16.19
28 211991_s_at	HLA-DPA1	-14.16	2.90E-40	3.98E-37	-1.04	-16.18 6p21.3
29 236554_x_at	EVER2	-3.49	4.34E-23	5.41E-21	-1.22	-16.09 17q25.3
30 204361_s_at	SCAP2	-8.90	1.49E-34	8.51E-32	-1.07	-16.04 7p21-p15
31 221004_s_at	ITM2C	5.98	3.40E-13	9.98E-12	2.13	16.03 2q37
32 209448_at	HTATIP2	-6.94	2.39E-38	2.29E-35	-1.03	-15.85 11p15.1
33 229041_s_at		-23.25	2.21E-38	2.29E-35	-1.03	-15.78
34 214450_at	CTSW	7.22	1.11E-12	2.97E-11	2.39	15.77 11q13.1
35 227353_at	EVER2	-3.52	4.10E-20	3.55E-18	-1.26	-15.77 17q25.3
36 225386_s_at	LOC92906	-19.67	3.32E-38	3.03E-35	-1.01	-15.62 2p22.2
37 210145_at	PLA2G4A	-6.27	6.85E-37	5.47E-34	-1.02	-15.60 1q25
38 211474_s_at	SERPINB6	-3.83	3.38E-30	1.01E-27	-1.07	-15.55 6p25
39 205453_at	HOXB2	-12.69	6.60E-38	5.76E-35	-1.01	-15.54 17q21-q22
40 201753_s_at	ADD3	-5.38	1.92E-30	6.23E-28	-1.06	-15.53 10q24.2-
41 238949_at	FLJ31951	-7.08	3.38E-32	1.44E-29	-1.04	q24.3 -15.51 5q33.3
42 209905_at	HOXA9		4.48E-37			-15.49 7p15-p14
43 208306_x_at	HLA-DRB4	-6.23				-15.43 6p21.3
						-

44 230264_s_at	AP1S2	-5.32	5.62E-36	4.15E-33	-1.00	-15.38 Xp22.31
45 206847_s_at	HOXA7	-5.99	1.90E-34	1.04E-31	-1.01	-15.36 7p15-p14
46 209312_x_at	HLA-DRB1	-5.91	9.96E-27	1.80E-24	-1.08	-15.32 6p21.3
47 200654_at	P4HB	2.22	2.38E-14	8.36E-13	1.58	15.26 17q25
48 38487_at	STAB1	8.02	2.26E-12	5.70E-11	2.35	15.23 3p21.31
49 203949_at	MPO	2.36	5.16E-19	3.78E-17	1.23	15.21 17q23.1
50 203299_s_at	AP1S2	-4.02	2.19E-31	8.24E-29	-1.02	-15.14 Xp22.31

1.6 t(8;21) versus rest

#	affy id	HUGO name	fc	p	q	stn t	Map Location
1	214651_s_at	HOXA9	-119.43	4.83E-47	1.40E-42	-1.24	-18.57 7p15-p14
	221581 s at	WBSCR5	-5.89	1.92E-42	1.86E-38	-1.17	-17.78 7q11.23
3	213147 at	HOXA10	-9.51	2.99E-43	4.35E-39	-1.14	-17.48 7p15-p14
4	- 225615_at	LOC126917	-6.42	9.85E-38	3.58E-34	-1.12	-16.85 1p36.13
5	213150_at	HOXA10	-32.72	2.09E-40	1.52E-36	-1.07	-16.40 7p15-p14
6	235753_at		-8.55	2.77E-39	1.61E-35	-1.03	-15.94
7	215087_at		-3.53	5.35E-37	1.63E-33	-1.04	-15.84
8	205453_at	HOXB2	-14.60	1.66E-38	8.05E-35	-1.02	-15.71 17q21-q22
9	206847_s_at	HOXA7	-5.31	6.33E-38	2.63E-34	-1.02	-15.71 7p15-p14
10	209905_at	HOXA9	-314.99	5.62E-37	1.63E-33	-1.03	-15.44 7p15-p14
11	226865_at		-5.92	1.20E-35	3.17E-32	-0.95	-14.82
12	224764_at	ARHGAP10	-5.16	4.47E-31	7.65E-28	-0.99	-14.79 10
13	204494_s_at	DKFZP434H132	-2.99	1.64E-29	2.52E-26	-0.98	-14.58 15q22.33
14	238077_at	MGC27385	-3.63	6.81E-28	7.92E-25	-0.99	-14.51 3p21.1
15	204069_at	MEIS1	-11.83	1.42E-33	3.19E-30	-0.93	-14.29 2p14-p13
16	5 217963_s_at	NGFRAP1	-14.47	1.40E-33	3.19E-30	-0.92	-14.20 Xq22.1
17	' 204495_s_at	DKFZP434H132	-2.85	3.29E-29	4.55E-26	-0.94	-14.09 15q22.33
18	227279_at	MGC15737	-2.56	1.66E-18	5.95E-16	-1.09	-13.93 Xq22.1
19	201425_at	ALDH2	-6.63	2.09E-31	4.05E-28	-0.90	-13.86 12q24.2
20	241370_at		-3.00	8.73E-27	9.76E-24	-0.94	-13.79
21	213844_at	HOXA5	-11.73	1.36E-31	2.82E-28	-0.88	-13.60 7p15-p14
22	235521_at	HOXA3	-16.52	4.29E-31	7.65E-28	-0.89	-13.59 7p15-p14
23	206310_at	SPINK2	-44.78	9.85E-31	1.59E-27	-0.89	-13.50 4q12
24	208890_s_at	PLXNB2	-3.59	3.80E-22	2.30E-19	-0.95	-13.35 22q13.33
25	208091_s_at	DKFZP564K0822	-5.01	1.98E-24	1.64E-21	-0.91	-13.26 7p14.1
26	203017_s_at	SSX2IP	-3.40	2.78E-22	1.76E-19	-0.93	-13.11
27	' 209500_x_at	TNFSF13	-3.21	6.68E-24	5.25E-21	-0.90	-13.05 17p13.1
28	238455_at		-3.93	1.88E-28	2.28E-25	-0.85	-13.04
29	228365_at	LOC144402	-6.68	2.03E-29	2.95E-26	-0.83	-12.95 12q11
30	206120_at	CD33	-4.08	1.19E-25	1.15E-22	-0.86	-12.81 19q13.3
31	227995_at		-7.24	1.13E-28	1.50E-25	-0.83	-12.79
32	233955_x_at	HSPC195	-2.89	1.70E-24	1.45E-21	-0.86	-12.75 5q31.3
33	208146_s_at	CPVL	-12.53	1.82E-28	2.28E-25	-0.82	-12.67 7p15-p14
34	243806_at		-3.96	1.45E-25	1.36E-22	-0.84	-12.63
35	203680_at	PRKAR2B	-5.25	4.03E-26	4.34E-23	-0.83	-12.57 7q22- q31.1

36 210314_x_at	TNFSF13	-3.71 1.67E-20 7.82E-18 -0.87 -12.25 17p13.1
37 236297_at		-3.21 9.86E-26 9.89E-23 -0.80 -12.16
38 224516_s_at	HSPC195	-2.91 1.46E-24 1.29E-21 -0.78 -11.91 5q31.3
39 240572_s_at		-3.33 2.37E-19 9.42E-17 -0.85 -11.90
40 213908_at		-5.85 8.32E-26 8.63E-23 -0.77 -11.87
41 227276_at	TEM7R	-2.80 1.50E-20 7.13E-18 -0.83 -11.85 10p12.1
42 224049_at	KCNK17	-2.57 1.14E-24 1.03E-21 -0.77 -11.75 6p21.1
43 222996_s_at	HSPC195	-2.31 5.41E-23 3.83E-20 -0.79 -11.75 5q31.3
44 227853_at		-2.88 4.65E-15 7.56E-13 -0.94 -11.73
45 220974_x_at	BA108L7.2	-4.10 7.98E-18 2.42E-15 -0.86 -11.69 10q24.31
46 225245_x_at	H2AFJ	-3.55 2.11E-19 8.66E-17 -0.83 -11.66 12p12
47 217226_s_at	BA108L7.2	-2.93 4.27E-17 1.05E-14 -0.87 -11.65 10q24.31
48 201951_at	ALCAM	-3.93 8.41E-20 3.60E-17 -0.81 -11.60 3q13.1
49 230894_s_at		-5.85 1.11E-22 7.53E-20 -0.77 -11.60
50 223398_at	MGC11115	-2.54 1.74E-16 3.95E-14 -0.88 -11.57 9q22.2

Table 2
2. All-Pairs (AP)

2.1 11q23 versus inv(16)

#	affy id	HUGO name	fc	p	q	stn t	Map
1	213737_x_at		3.73	1.13E-15	1.73E-11	2.10	Location 13.96
	2 200665_s_at	SPARC	-16.71	3.03E-13	1.32E-09		-13.74 5q31.3- q32
3	3 200953_s_at	CCND2	-4.22	1.13E-15	1.73E-11	-1.89	-13.24 12p13
4	214651_s_at	HOXA9	24.48	6.34E-14	4.83E-10	2.09	12.83 7p15-p14
5	5 202746_at	ITM2A	-15.51	1.87E-12	5.21E-09	-2.15	-12.76 Xq13.3- Xq21.2
6	5 202747_s_at	ITM2A	-15.29	3.80E-12	7.25E-09	-2.03	-12.22 Xq13.3- Xq21.2
7	7 231310_at		-4.48	1.13E-14	1.15E-10	-1.64	-11.74
8	3 200951_s_at	CCND2	-5.06	4.26E-13	1.63E-09	-1.72	-11.64 12p13
9	202551_s_at	CRIM1	-4.41	2.93E-13	1.32E-09	-1.63	-11.30 2p21
10) 206847_s_at	HOXA7	6.89	1.31E-12	4.43E-09	1.67	10.96 7p15-p14
11	227567_at		5.37	2.91E-13	1.32E-09	1.58	10.93
12	2 201497_x_at	MYH11	-25.07	1.61E-10	1.34E-07	-2.11	-10.83 16p13.13- p13.12
13	3 205453_at	HOXB2	-7.71	7.13E-12	1.28E-08	-1.64	-10.82 17q21-q22
14	1 235753_at		13.56	9.87E-12	1.51E-08	1.80	10.62
15	5 201496_x_at	MYH11	-6.90	6.26E-11	7.35E-08	-1.73	-10.60 16p13.13- p13.12
16	5 212667_at	SPARC	-8.20	5.65E-11	6.89E-08	-1.65	-10.40 5q31.3- q32
17	7 224049_at	KCNK17	-4.41	9.00E-11	9.46E-08	-1.66	-10.31 6p21.1
18	3 213147_at	HOXA10	6.19	3.53E-12	7.19E-09	1.50	10.20 7p15-p14
19	229215_at	ASCL2	10.61	2.45E-11	3.40E-08	1.55	9.93 11p15.5
20) 203949_at	MPO	-3.22	2.23E-12	5.29E-09	-1.38	-9.79 17q23.1
21	209905_at	HOXA9	81.21	7.73E-11	8.74E-08	1.69	9.76 7p15-p14
22	2 226517_at	BCAT1	-10.39	6.14E-10	3.82E-07	-1.62	-9.66 12pter-q12
23	3 202931_x_at	BIN1	-2.97	2.31E-12	5.29E-09	-1.32	-9.58 2q14
24	213908_at		15.53	1.14E-10	1.10E-07	1.59	9.54
25	5 201830_s_at	NET1	-4.02	1.63E-10	1.34E-07	-1.45	-9.52 10p15
26	5 223471_at	RAB3IP	3.55	8.58E-12	1.45E-08	1.35	9.50
27	7 201029_s_at	CD99	-1.93	2.43E-12	5.29E-09	-1.31	-9.48 Xp22.32
28	3 224952_at	DKFZP564D166	3.54	1.88E-12	5.21E-09	1.27	9.31 17q23.3
29	204082_at	PBX3	5.48	1.81E-10	1.45E-07	1.49	9.25 9q33-q34
. 30	228058_at	LOC124220	-5.44	9.13E-12	1.47E-08	-1.27	-9.16 16p13.3
31	 225831_at	LOC148894	-3.50	2.57E-10	1.96E-07		-9.05 1p36.11
32	2 205330_at	MN1	-16.11	4.51E-09	1.52E-06		-9.04 22q12.1
	3 202370_s_at	CBFB	3.04	1.34E-10	1.20E-07		9.03 16q22.1
	225102 at	LOC152009	5.50	1.44E-10	1.26E-07		8.98 3q21.3
	5 210139_s_at	PMP22	-8.84	3.42E-09	1.26E-06		-8.92 17p12-
36	5 211012_s_at	PML	-2.72	4.71E-11	5.99E-08	-1.22	p11.2 -8.76 15q22

37 200602_at	APP	-6.17	1.23E-10	1.14E-07	-1.24	-8.73 21q21.3
38 203733_at	MYLE	3.27	8.06E-11	8.78E-08	1.24	8.72 16p13.2
39 228496_s_at	CRIM1	-2.82	1.15E-10	1.10E-07	-1.23	-8.70 2p21
40 226137_at		-3.57	2.49E-09	1.07E-06	-1.38	-8.69
41 214452_at	BCAT1	-4.11	1.17E-09	6.73E-07	-1.30	-8.60 12pter-q12
42 203329_at	PTPRM	-5.80	7.33E-09	2.17E-06	-1.48	-8.60 18p11.2
43 241706_at	LOC144402	6.03	4.36E-10	2.96E-07	1.26	8.52 12q11
44 213150_at	HOXA10	11.20	1.28E-09	7.06E-07	1.38	8.51 7p15-p14
45 201828_x_at	CXX1	2.80	1.75E-11	2.54E-08	1.15	8.51 Xq26
46 202265_at	BMI1	3.17	4.25E-10	2.95E-07	1.25	8.48 10p11.23
47 210006_at	DKFZP564O243	2.23	5.26E-10	3.42E-07	1.26	8.46 3p21.1
48 225285_at		-9.01	3.35E-09	1.26E-06	-1.31	-8.44
49 242738_s_at		-2.35	5.69E-10	3.62E-07	-1.22	-8.43
50 218966_at	MYO5C	-2.93	2.74E-09	1.13E-06	-1.28	-8.36 15q21

2.2 11q23 versus inv(3)

#	affy id	HUGO name	fc	p	q	stn t	Map Location
	1 204082_at	PBX3	8.05	2.96E-11	4.56E-07	1.56	9.79 9q33-q34
	2 226789_at		3.17	7.24E-11	4.56E-07	1.31	8.77
	3 225344_at	ERAP140	-4.35	2.49E-07	4.83E-05	-1.77	-8.74 6q22.33
	4 214651_s_at	HOXA9	4.34	4.49E-11	4.56E-07	1.28	8.67 7p15-p14
	5 222982_x_at	SLC38A2	-1.93	7.96E-10	1.84E-06	-1.31	-8.55 12q
	6 213893_x_at	PMS2L5	2.34	7.87E-11	4.56E-07	1.26	8.53 7q11-q22
	7 236398_s_at		6.39	2.46E-10	1.12E-06	1.29	8.52
	8 235753_at		4.79	2.97E-10	1.12E-06	1.27	8.39
	9 233955_x_at	HSPC195	-4.27	9.34E-09	6.01E-06	-1.34	-8.38 5q31.3
	10 210006_at	DKFZP564O243	2.30	3.38E-10	1.12E-06	1.26	8.35 3p21.1
	11 235199_at		-3.81	2.13E-07	4.41E-05	-1.54	-8.32
	12 203733_at	MYLE	2.89	5.18E-10	1.33E-06	1.22	8.12 16p13.2
	13 212318_at	TRN-SR	2.59	4.46E-10	1.29E-06	1.21	8.10 7q32.2
	14 202053_s_at	ALDH3A2	2.81	1.73E-09	2.56E-06	1.22	7.94 17p11.2
	15 214643_x_at	BIN1	-4.34	2.80E-07	5.15E-05	-1.43	-7.94 2q14
	16 209905_at	HOXA9	6.89	1.61E-09	2.56E-06	1.21	7.93 7p15-p14
	17 228083_at	CACNA2D4	8.25	1.77E-09	2.56E-06	1.21	7.91 12p13.33
	18 225386_s_at	LOC92906	6.11	1.05E-09	2.22E-06	1.17	7.84 2p22.2
	19 223703_at	CDA017	3.76	3.59E-09	3.24E-06	1.21	7.80 10q23.1
2	20 200602_at	APP	-9.73	7.82E-07	1.01E-04	-1.48	-7.75 21q21.3
2	21 212782_x_at	POLR2J	2.42	3.77E-09	3.24E-06	1.15	7.66 7q11.2
:	22 208116_s_at	MAN1A1	-4.72	9.63E-07	1.16E-04	-1.47	-7.63 6q22
:	23 208967_s_at	AK2	3.86	8.89E-09	5.89E-06	1.21	7.62 1p34
:	24 215667_x_at	PMS2L5	1.93	2.43E-09	3.01E-06	1.13	7.62 7q11-q22
2	25 225389_at	BTBD6	2.27	1.62E-09	2.56E-06	1.12	7.60 14q32
2	26 221036_s_at	PSFL	2.03	1.74E-09	2.56E-06	1.12	7.57 15q21.3
2	27 214430_at	GLA	2.10	2.07E-09	2.82E-06	1.11	7.51 Xq22
:	28 206440_at	LIN7A	8.97	8.85E-09	5.89E-06	1.16	7.49 12q21

29 230051_at		-4.16	5.08E-07	7.64E-05	-1.32	-7.48
30 209836_x_at	MGC5178	2.05	2.47E-09	3.01E-06	1.10	7.47 16p12.1
31 202961_s_at	ATP5J2	2.24	5.44E-09	4.35E-06	1.11	7.45 7q22.1
32 212174_at	AK2	3.70	6.56E-09	4.90E-06	1.13	7.45 lp34
33 213370_s_at	SFMBT	1.98	3.04E-09	3.24E-06	1.10	7.44 3p21.31
34 222996_s_at	HSPC195	-4.05	7.45E-07	9.81E-05	-1.34	-7.43 5q31.3
35 202054_s_at	ALDH3A2	4.23	2.86E-09	3.24E-06	1.09	7.42 17p11.2
36 224516_s_at	HSPC195	-5.00	2.99E-07	5.38E-05	-1.26	-7.41 5q31.3
37 206847_s_at	HOXA7	2.83	3.35E-09	3.24E-06	1.10	7.41 7p15-p14
38 201186_at	LRPAP1	3.21	7.87E-09	5.70E-06	1.12	7.39 4p16.3
39 219126_at	XAP135	1.82	3.30E-09	3.24E-06	1.09	7.38 6q27
40 219991_at	SLC2A9	2.18	5.75E-09	4.44E-06	1.11	7.38 4p16-
41.000.605	Crian	2.16		2 525 26		p15.3
41 202605_at	GUSB	3.16	4.47E-09	3.70E-06	1.10	7.37 7q21.11
42 213908_at		3.92	1.51E-08	8.34E-06	1.15	7.37
43 223207_x_at	PHP14	1.80	3.42E-09	3.24E-06	1.09	7.36 9q34.3
44 220924_s_at	SLC38A2	-1.62	3.76E-09	3.24E-06	-1.08	-7.34 12q
45 200654_at	P4HB	2.25	8.68E-09	5.89E-06	1.09	7.28 17q25
46 206478_at	KIAA0125	-13.74	3.61E-06	2.61E-04	-1.64	-7.27 14q32.33
47 218041_x_at	SLC38A2	-1.65	1.58E-08	8.49E-06	-1.09	-7.21 12q
48 214453_s_at	IFI44	-4.71	1.66E-06	1.59E-04	-1.34	-7.18 1p31.1
49 231300_at	LOC90835	3.98	2.03E-08	9.99E-06	1.11	7.18 16p11.2
50 209696_at	FBP1	4.25	3.05E-08	1.29E-05	1.14	7.17 9q22.3

2.3 11q23 versus normal

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	205453_at	HOXB2	-12.20	1.96E-35	5.87E-31	-1.29	-16.31	17q21-q22
2	2 228904_at		-14.32	2.38E-27	3.57E-23	-1.15	-13.75	
3	3 205366_s_at	HOXB6	-23.99	1.76E-25	1.76E-21	-1.06	-12.92	17q21.3
4	239791_at		-19.84	1.54E-24	1.16E-20	-1.03	-12.55	
5	5 236892_s_at		-17.98	3.08E-24	1.85E-20	-1.05	-12.52	
ϵ	5 205601_s_at	HOXB5	-3.14	1.36E-22	6.80E-19	-0.92	-11.60	17q21.3
7	' 231767_at	HOXB4	-3.47	1.23E-21	5.25E-18	-0.91	-11.40	17q21-q22
8	3 211137_s_at	ATP2C1	-1.99	9.13E-21	3.43E-17	-0.85	-10.86	3q21-q24
9	200923_at	LGALS3BP	-8.71	4.82E-20	1.45E-16	-0.89	-10.81	17q25
10) 225344_at	ERAP140	-3.36	1.70E-20	5.67E-17	-0.84	-10.72	6q22.33
11	213258_at		-9.54	6.33E-20	1.73E-16	-0.85	-10.64	
12	2 220306_at	FLJ20202	-3.46	1.84E-19	4.61E-16	-0.82	-10.41	lp11.1
13	3 210664_s_at	TFPI	-6.33	4.23E-19	9.07E-16	-0.82	-10.30	2q31- q32.1
14	236513_at		-2.70	3.53E-19	8.15E-16	-0.80	-10.23	
15	5 205600_x_at	HOXB5	-1.84	1.63E-18	3.26E-15	-0.79	-10.03	17q21.3
16	5 222920_s_at	KIAA0748	-4.54	2.86E-18	5.36E-15	-0.79	-9.96	12q13.13
17	' 210993_s_at	MADH1	-5.23	9.34E-18	1.65E-14	-0.76	-9.69	4q28
18	3 232424_at	PRDM16	-14.39	5.25E-17	8.29E-14	-0.80	-9.63	1p36.23- p33

19 205624_at	CPA3	-10.95	7.38E-17	1.11E-13	-0.77	-9.52 3q21 - q25
20 226517_at	BCAT1	-6.15	3.45E-17	5.75E-14	-0.74	-9.49 12pter-q12
21 200829_x_at	ZNF207	-1.49	8.06E-15	6.36E-12	-0.80	-9.45 17q11.2
22 225974_at	DKFZp762C1112	-4.61	2.88E-16	3.75E-13	-0.75	-9.39 8q21.3
23 216973_s_at	HOXB7	-3.64	1.06E-16	1.51E-13	-0.74	-9.37 17q21.3
24 241756_at		-2.73	1.95E-15	2.02E-12	-0.77	-9.35
25 210665_at	TFPI	-9.20	2.00E-16	2.72E-13	-0.75	-9.33 2q31- q32.1
26 227680_at	LOC284695	-2.04	5.14E-15	4.67E-12	-0.76	-9.20 1p22.1
27 221235_s_at		-2.05	4.09E-16	4.91E-13	-0.72	-9.11
28 228974_at		-3.16	3.51E-16	4.39E-13	-0.71	-9.10
29 226508_at		-1.73	1.54E-15	1.71E-12	-0.71	-8.94
30 225223_at		-2.15	8.69E-15	6.68E-12	-0.72	-8.90
31 244103_at		-2.08	2.99E-14	1.91E-11	-0.73	-8.88
32 213549_at	PRO2730	-2.68	1.66E-15	1.77E-12	-0.69	-8.85 3p21.31
33 226867_at	FLJ20686	-2.48	1.53E-15	1.71E-12	-0.69	-8.85 9p21.3
34 233849_s_at	ARHGAP5	-6.23	2.02E-15	2.02E-12	-0.69	-8.81 14q12
35 208116_s_at	MAN1A1	-2.89	6.12E-15	5.12E-12	-0.70	-8.79 6q22
36 232979_at		-3.41	2.76E-15	2.67E-12	-0.69	-8.76
37 243888_at		-2.66	5.90E-15	5.12E-12	-0.70	-8.76
38 223298_s_at	NT5C3	-1.70	3.69E-15	3.46E-12	-0.69	-8.76 7p14.3
39 230743_at		-2.09	1.03E-14	7.76E-12	-0.70	-8.75
40 219094_at	HSPC056	-2.10	1.34E-14	9.64E-12	-0.71	-8.75 3q22.3
41 229519_at	FXR1	-2.12	1.35E-14	9.64E-12	-0.70	-8.71 3q28
42 203544_s_at	STAM	-2.56	1.71E-14	1.17E-11	-0.70	-8.68 10p14-p13
43 227259_at	CD47	-1.62	2.50E-13	1.27E-10	-0.73	-8.63 3q13.1- q13.2
44 221760_at	MAN1A1	-3.82	6.14E-15	5.12E-12	-0.68	-8.62 6q22
45 231870_s_at	CGI-07	-1.64	1.76E-12	6.07E-10	-0.76	-8.60 3q26.1
46 236251_at		-3.32	1.66E-14	1.16E-11	-0.68	-8.59
47 236198_at		-5.13	7.84E-15	6.36E-12	-0.67	-8.58
48 201242_s_at	ATP1B1	-3.70	1.88E-14	1.25E-11	-0.68	-8.58 1q22-q25
49 225406_at	TWSG1	-2.25	1.18E-12	4.41E-10	-0.74	-8.55 18p11.3
50 204951_at	ARHH	-3.11	4.67E-14	2.86E-11	-0.68	-8.48 4p13

2.4 11q23 versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
	1 221004_s_at	ITM2C	-11.20	1.59E-14	7.61E-11	-2.87	-17.09	2q37
	2 38487_at	STAB1	-16.01	3.30E-13	5.91E-10	-2.90	-16.10	3p21.31
	3 203948_s_at	MPO	-6.05	4.56E-20	1.14E-15	-2.14	-15.28	17q23.1
	4 205624_at	CPA3	-35.38	6.12E-12	5.68E-09	-3.00	-14.74	3q21-q25
	5 212953_x_at	CALR	-3.21	1.82E-14	7.61E-11	-2.20	-14.27	19p13.3- p13.2
	6 214450_at	CTSW	-6.21	4.49E-14	1.36E-10	-2.19	-14.03	11q13.1
	7 200953_s_at	CCND2	-6.31	2.30E-12	2.80E-09	-2.26	-13.45	12p13
	8 214651_s_at	HOXA9	234.13	3.24E-14	1.16E-10	2.39	13.42	7p15-p14

9 203949 at	MPO	-4.22	1.85E-17	2.31E-13	-1.87	-13.25 17q23.1
10 238022_at		-6.27	2.35E-12	2.80E-09	-1.99	-12.44
11 206871 at	ELA2	-4.10	1.64E-16	1.37E-12	-1.75	-12.43 19p13.3
12 233072 at	KIAA1857	-12.50	6.74E-11	3.12E-08	-2.26	-12.31 9q34
13 213147_at	HOXA10	23.75	2.86E-13	5.88E-10	2.04	12.19 7p15-p14
14 201029_s_at	CD99	-2.27	1.40E-15	8.79E-12	-1.62	-11.54 Xp22.32
15 204150 at	STAB1	-19.83	3.61E-10	1.14E-07	-2.25	-11.52 3p21.31
16 206847 s at	HOXA7	9.16	4.76E-13	7.95E-10	1.78	11.45 7p15-p14
17 210788 s at	retSDR4	-2.58	1.11E-11	8.39E-09	-1.79	-11.35 14q22.3
18 209448_at	HTATIP2	10.11	1.01E-12	1.58E-09	1.80	11.31 11p15.1
19 200951_s_at	CCND2	-7.13	1.97E-10	7.68E-08	-1.93	-11.10 12p13
20 205663_at	PCBP3	-3.88	3.71E-11	1.90E-08	-1.79	-11.09 21q22.3
21 212509_s_at		-6.33	1.39E-10	6.21E-08	-1.87	-11.03
22 206761_at	TACTILE	-25.65	1.23E-09	2.84E-07	-2.20	-10.83 3q13.13
23 235753_at		16.24	7.41E-12	6.19E-09	1.86	10.77
24 231736_x_at	MGST1	-2.95	1.27E-13	2.89E-10	-1.53	-10.74 12p12.3-
25 213587_s_at	LOC155066	7.68	8.23E-12	6.65E-09	1.74	p12.1 10.58 7q36.1
26 224918_x_at	MGST1	-2.77	4.90E-14	1.36E-10	-1.49	-10.57 12p12.3-
27 201596_x_at	KRT18	-9.08	5.27E-10	1.50E-07	-1.81	p12.1
28 205349_at		-3.93	1.96E-12	2.73E-09	-1.53	-10.49 12q13
29 217848 s at	GNA15 PP	3.79	3.05E-13	5.88E-10		-10.47 19p13.3
29 21/040_S_at	rr	3.19	3.03E-13	J.88E-10	1.50	10.44 10q11.1- q24
30 201522_x_at	SNRPN	4.60	7.40E-14	1.85E-10	1.46	10.39 15q12
31 205771_s_at	AKAP7	9.76	6.69E-12	5.78E-09	1.62	10.38 6q23
32 200952_s_at	CCND2	-3.93	2.46E-10	8.91E-08	-1.67	-10.25 12p13
33 225532_at	LOC91768	-5.23	7.13E-10	1.88E-07	-1.73	-10.17 18q11.1
34 225386_s_at	LOC92906	35.64	2.81E-11	1.67E-08	1.73	10.16 2p22.2
35 221253_s_at	MGC3178	-3.09	1.65E-10	7.12E-08	-1.61	-10.14 6p24.3
36 218404_at	SNX10	6.55	1.28E-11	9.41E-09	1.55	10.03 7p15.2
37 204425_at	ARHGAP4	15.70	3.11E-11	1.80E-08	1.63	9.99 Xq28
38 204082_at	PBX3	8.58	2.56E-11	1.66E-08	1.58	9.93 9q33-q34
39 209905_at	HOXA9	701.37	6.10E-11	2.94E-08	1.77	9.88 7p15-p14
40 217716_s_at	SEC61A1	-1.97	6.02E-12	5.68E-09	-1.43	-9.86 3q21.3
41 213571_s_at	EIF4EL3	2.56	1.14E-12	1.67E-09	1.41	9.85 2q37.1
42 225570_at	SLC41A1	3.46	2.26E-12	2.80E-09	1.41	9.81 1q32.1
43 223663_at	FLJ37970	7.30	4.86E-12	5.07E-09	1.41	9.71 11q12.3
44 241383_at		-4.20	3.65E-09	6.44E-07	-1.74	-9.68
45 219837_s_at	C17	-67.10	8.83E-09	1.18E-06	-2.02	-9.65 4p16-p15
46 210140_at	CST7	-6.71	1.39E-09	3.08E-07	-1.61	-9.65 20p11.21
47 208852_s_at	CANX	-2.25	6.37E-11	3.01E-08	-1.43	-9.58 5q35
48 216417_x_at	HOXB9	3.56	4.25E-12	4.63E-09	1.38	9.57 17q21.3
49 212813_at	JAM3	-4.92	4.22E-09	7.05E-07	-1.69	-9.54 11q25
50 202746_at	ITM2A	-18.16	8.43E-09	1.14E-06	-1.85	-9.52 Xq13.3- Xq21.2

# affy id	HUGO name	fc	p	q	stn t	Map Location
1 214651_s_at	HOXA9	206.03	3.28E-14	1.03E-09	2.38	13.41 7p15-p14
2 221581_s_at	WBSCR5	9.58	9.94E-14	1.56E-09	1.98	12.37 7q11.23
3 213147_at	HOXA10	15.43	4.12E-13	3.22E-09	1.91	11.80 7p15-p14
4 206847_s_at	HOXA7	8.17	9.28E-13	5.26E-09	1.83	11.41 7p15-p14
5 235753_at		14.64	8.54E-12	2.97E-08	1.82	10.68
6 201105_at	LGALS1	6.65	1.61E-12	7.21E-09		10.34 22q13.1
7 227853 at		3.55	1.68E-13	1.76E-09	1.47	10.30
8 209905_at	HOXA9	614.03	6.13E-11	1.37E-07	1.77	9.87 7p15-p14
9 203949_at	MPO	-3.89	1.01E-12	5.26E-09		-9.82 17q23.1
	TNFSF13	4.55	4.40E-12	1.72E-08		9.72 17p13.1
11 213908_at		15.54	1.15E-10			9.55
12 213150_at	HOXA10	54.55	2.66E-10	3.78E-07		9.25 7p15-p14
13 209500_x_at	TNFSF13	3.85	4.68E-11			9.17 17p13.1
14 204082_at	PBX3	6.31	5.89E-11	1.37E-07		9.03 9q33-q34
15 205639 at	AOAH	5.46	8.40E-11	1.75E-07		8.80 7p14-p12
16 228365_at	LOC144402	7.86	5.32E-10	6.36E-07		8.80 12q11
17 208890 s at	PLXNB2	3.97	9.29E-11	1.82E-07		8.76 22q13.33
18 228083 at	CACNA2D4	12.54	7.21E-10	7.06E-07		8.75 12p13.33
19 201944 at	HEXB	3.38	5.49E-10	6.36E-07		8.72 5q13
20 218404 at	SNX10	4.18	1.56E-10			8.68 7p15.2
21 204202_at	KIAA1023	3.42	1.65E-10	2.65E-07	1.28	8.66 7p22.3
22 225245 x at	H2AFJ	4.99	2.65E-10	3.78E-07		8.64 12p12
23 212459_x_at	SUCLG2	3.67	2.89E-11	9.04E-08		8.63 3p14.2
24 216417 x at	HOXB9	3.30	4.27E-11	1.22E-07	1.21	8.51 17q21.3
25 223562_at	PARVG	3.18	5.28E-10	6.36E-07	1.25	8.36 22q13.2-
_						q13
26 218217_at	RISC	5.15		8.75E-07		8.35 17q23.1
27 203948_s_at	MPO	-4.44	6.12E-10			-8.34 17q23.1
28 228058_at	LOC124220	-6.10	5.49E-09			-8.28 16p13.3
29 241706_at	LOC144402	5.35	8.09E-10		1.22	8.17 12q11
30 201850_at	CAPG		3.15E-09		1.35	8.17 2cen-q24
31 224301_x_at	H2AFJ			7.06E-07	1.21	8.17 12p12
32 214835_s_at	SUCLG2	3.91			1.19	8.16 3p14.2
33 206940_s_at	POU4F1	-33.65	1.84E-07	3.22E-05	-1.76	-8.14 13q21.1-
34 212423_at	FLJ90798	5.61	1.08E-09	9.14E-07	1.22	q22 8.14 10q22.3
35 215772_x_at	SUCLG2	3.87	1.69E-10	2.65E-07	1.15	8.09 3p14.2
36 202746 at	ITM2A	-7.27	5.70E-08	1.67E-05	-1.39	-8.08 Xq13.3-
					2.00	Xq21.2
37 238756_at				9.93E-07	1.21	8.08
38 204880_at	MGMT	-2.32	5.45E-09	3.37E-06	-1.23	-8.04 10q26
39 241370_at		3.17	2.09E-09	1.49E-06	1.20	7.94
40 224415_s_at	HINT2	2.05	3.49E-10	4.75E-07	1.13	7.93 9p13.1
41 228827_at		102.62	2.83E-07	4.30E-05	-1.80	-7.92
42 225386_s_at	LOC92906	103.62	6 59F_10	6.88E-07	1.14	7.90 2p22.2
43 200788_s_at	PEA15		7.77E-10	7.37E-07	1.14	7.90 2p22.2 7.87 1q21.1
15 200,00_3_4	11/11/	2.50	/.//L-10	1.5/15-0/	1.14	7.07 Iq21.1

44 207839_s_at	LOC51754	2.68	5.92E-10	6.61E-07	1.12	7.85 9p13.1
45 206009_at	ITGA9	-3.62	5.12E-08	1.58E-05	-1.28	-7.81 3p21.3
46 211341_at	POU4F1	-	3.58E-07	5.05E-05	-1.74	-7.79 13q21.1-
		150.84				q22
47 56256_at	CGI-40	2.81	1.88E-09	1.37E-06	1.14	7.77 Î1q23.3
48 217520_x_at	LOC283683	16.90	1.17E-08	5.50E-06	1.38	7.76 15q11.2
49 219478_at	WFDC1	-6.75	1.65E-07	3.09E-05	-1.36	-7.72 16q24.3
50 205774_at	F12	3.18	1.69E-09	1.32E-06	1.11	7.68 5q33-qter

2.6 inv(16) versus inv(3)

# affy id	HUGO name	fc	p	q	stn t	Map Location
1 203949_at	MPO	4.74	1.72E-13	4.54E-09	2.41	14.22 17q23.1
2 203948_s_at	MPO	5.13	2.36E-12	2.08E-08	1.89	11.46 17q23.1
3 205382_s_at	DF	5.65	1.05E-12	1.38E-08	1.83	11.19 19p13.3
4 201497_x_at	MYH11	18.46	2.05E-10	7.07E-07	2.06	10.65 16p13.13- p13.12
5 224841_x_at		-1.69	2.14E-10	7.07E-07	-1.76	-10.33
6 224741_x_at		-1.69	3.09E-10	9.08E-07	-1.76	-10.28
7 209365_s_at	ECM1	3.28	3.37E-11	2.23E-07	1.54	9.53 1q21
8 210755_at	HGF	6.18	6.96E-10	1.84E-06	1.65	9.44 7q21.1
9 228497_at	FLIPT1	-3.11	8.82E-09	1.17E-05	-1.63	-9.19 lp13.1
10 205718_at	ITGB7	3.07	1.91E-10	7.07E-07	1.44	8.88 12q13.13
11 205131_x_at	SCGF	4.37	1.79E-10	7.07E-07	1.40	8.73 19q13.3
12 217963_s_at	NGFRAP1	-20.39	5.19E-07	1.67E-04	-1.88	-8.49 Xq22.1
13 201496_x_at	MYH11	3.64	1.43E-09	3.16E-06	1.40	8.45 16p13.13- p13.12
14 222862_s_at	AK5	40.65	3.10E-08	2.93E-05	1.61	8.14 1p31
15 236646_at	FLJ31166	3.02	9.63E-10	2.31E-06	1.30	8.12 12p13.31
16 226197_at		2.75	2.51E-09	4.46E-06	1.31	8.04
17 203074_at	ANXA8	1.80	2.08E-09	4.22E-06	1.30	8.04 10q11.2
18 243244_at		3.90	2.53E-09	4.46E-06	1.29	7.95
19 202605_at	GUSB	2.22	4.26E-08	3.47E-05	1.30	7.70 7q21.11
20 212358_at	CLIPR-59	15.49	8.58E-08	5.04E-05	1.46	7.63 19q13.12
21 201360_at	CST3	3.63	4.80E-09	7.94E-06	1.22	7.62 20p11.21
22 226697_at	LOC92689	2.52	6.69E-09	1.04E-05	1.22	7.58 4p14
23 201462_at	KIAA0193	-5.29	3.06E-07	1.13E-04	-1.37	-7.57 7p14.3- p14.1
24 241525_at	LOC200772	55.36	1.35E-07	6.48E-05	1.47	7.46 2q37.3
25 210783_x_at	SCGF	4.12	8.13E-09	1.13E-05	1.20	7.46 19q13.3
26 231736_x_at	MGST1	3.57	7.41E-09	1.09E-05	1.19	7.44 12p12.3- p12.1
27 207961_x_at	MYH11	15.00	1.40E-07	6.63E-05	1.43	7.42 16p13.13- p13.12
28 224441_s_at	MGC14793	-3.13	8.20E-08	5.04E-05	-1.24	-7.37 6q16.3
29 205076_s_at	CRA	4.21	4.89E-08	3.77E-05	1.24	7.34 1q12-q21
30 210997_at	HGF	17.75	1.55E-07	6.94E-05	1.38	7.34 7q21.1
31 209975_at	CYP2E1	3.46	4.33E-08	3.47E-05	1.22	7.30 10q24.3- qter

32 224918_x_at	MGST1	3.27	1.58E-08	1.90E-05	1.18	7.29 12p12.3- p12.1
33 201069_at	MMP2	2.83	1.26E-08	1.59E-05	1.17	7.28 16q13-q21
34 202828_s_at	MMP14	5.47	1.26E-07	6.34E-05	1.29	7.25 14q11-q12
35 211709_s_at	SCGF	3.22	3.48E-08	3.08E-05	1.18	7.24 19q13.3
36 202283_at	SERPINF1	4.68	3.61E-08	3.08E-05	1.18	7.18 17p13.1
37 200852_x_at	GNB2	2.10	2.31E-08	2.65E-05	1.15	7.16 7q22
38 201688_s_at	TPD52	-3.31	7.77E-07	2.23E-04	-1.30	-7.14 8q21
39 219308_s_at	AK5	5.75	2.20E-07	9.06E-05	1.32	7.14 lp31
40 239814_at		2.34	2.50E-08	2.75E-05	1.14	7.12
41 200985_s_at	CD59	-6.95	2.61E-06	5.15E-04	-1.42	-7.09 11p13
42 242621_at	FLJ32468	1.47	2.87E-08	2.81E-05	1.14	7.08 7q22.1
43 202185_at	PLOD3	1.78	2.78E-08	2.81E-05	1.14	7.07 7q22
44 223136_at	AIG-1	-5.06	9.07E-07	2.45E-04	-1.28	-7.05 6q24.1
45 223091_x_at	GL004	-1.53	1.27E-07	6.34E-05	-1.17	-7.04 2q36.3
46 223354_x_at	GL004	-1.62	2.88E-07	1.09E-04	-1.21	-7.04 2q36.3
47 214797_s_at	PCTK3	-2.39	4.15E-07	1.44E-04	-1.22	-7.03 1q31-q32
48 214558_at	GPR12	1.53	4.99E-08	3.77E-05	1.14	7.01 13q12
49 229309_at		4.49	6.27E-08	4.25E-05	1.15	7.01
50 205859_at	LY86	3.30	2.78E-08	2.81E-05	1.12	7.01 6p24.3

2.7 inv(16) versus normal

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
	1 214651_s_at	HOXA9	-17.28	4.68E-43	1.11E-38	-1.58		-19.65 7p15-p14
	2 235753_at		-9.51	1.52E-37	1.81E-33	-1.46		-17.75
	3 202370_s_at	CBFB	-2.85	2.71E-34	1.74E-30	-1.34		-16.58 16q22.1
	4 209905_at	HOXA9	-49.46	2.93E-34	1.74E-30	-1.38		-16.55 7p15-p14
	5 225055_at	DKFZp667M2411	-4.74	9.40E-32	3.72E-28	-1.31		-16.01 17q11.2
	6 206847_s_at	HOXA7	-5.34	1.82E-33	8.62E-30	-1.26		-15.70 7p15-p14
	7 227567_at		-4.87	2.00E-31	6.78E-28	-1.28		-15.69
	8 213150_at	HOXA10	-8.11	2.51E-31	7.45E-28	-1.19		-14.82 7p15-p14
	9 213737_x_at		-2.49	2.13E-30	5.62E-27	-1.18		-14.69
	10 213147_at	HOXA10	-4.48	8.29E-26	8.20E-23	-1.20		-14.29 7p15-p14
	11 235521_at	HOXA3	-15.59	1.02E-28	2.20E-25	-1.17		-14.19 7p15-p14
	12 226352_at		-5.92	1.71E-29	4.05E-26	-1.13		-14.10
	13 209406_at	BAG2	-4.42	1.16E-28	2.30E-25	-1.11		-13.82 6p12.3- p11.2
	14 213353_at	ABCA5	-3.50	6.04E-22	2.87E-19	-1.17		-13.54 17q24.3
	15 205600_x_at	HOXB5	-2.61	7.86E-27	1.11E-23	-1.09		-13.48 17q21.3
	16 232636_at	DKFZp547M2010	-10.69	7.96E-27	1.11E-23	-1.11		-13.44 Xq27.3
	17 222786_at	C4S-2	-3.61	2.21E-27	4.04E-24	-1.07		-13.31 7p22
	18 217963_s_at	NGFRAP1	-11.73	3.36E-27	5.70E-24	-1.06		-13.24 Xq22.1
	19 201432_at	CAT	-2.19	7.17E-20	2.58E-17	-1.17		-13.16 11p13
;	20 219304_s_at	SCDGF-B	-3.85	7.59E-27	1.11E-23	-1.06		-13.15 11q22.3
:	21 213844_at	HOXA5	-8.27	3.64E-26	3.92E-23	-1.05		-13.03 7p15-p14
	22 223044_at	SLC11A3	-9.45	1.35E-26	1.78E-23	-1.04		-13.02 2q32

23 223471_at	RAB3IP	-3.39	5.51E-25	4.51E-22	-1.06	-12.99
24 219218_at	FLJ23058	-6.85	2.81E-26	3.17E-23	-1.04	-12.97 17q25.3
25 211031_s_at	CYLN2	-5.90	2.18E-26	2.73E-23	-1.04	-12.95 7q11.23
26 227224_at	FLJ25604	-5.22	1.47E-25	1.40E-22	-1.05	-12.93 1q24.2
27 230894_s_at		-11.16	2.66E-26	3.16E-23	-1.03	-12.91
28 213908_at		-5.06	5.26E-26	5.42E-23	-1.04	-12.89
29 233467_s_at	PHEMX	-1.84	1.87E-22	1.08E-19	-1.09	-12.89 11p15.5
30 229194_at		-2.74	1.68E-21	7.27E-19	-1.08	-12.73
31 205366_s_at	HOXB6	-15.94	8.94E-25	6.85E-22	-1.05	-12.68 17q21.3
32 239791_at		-20.64	1.19E-24	8.86E-22	-1.06	-12.67
33 235749_at	UGCGL2	-6.39	2.73E-25	2.49E-22	-1.00	-12.54 13q32.1
34 224952_at	DKFZP564D166	-3.67	1.66E-20	6.80E-18	-1.08	-12.51 17q23.3
35 225102_at	LOC152009	-4.87	4.14E-25	3.64E-22	-1.00	-12.50 3q21.3
36 236892_s_at		-16.62	4.37E-24	3.14E-21	-1.05	-12.46
37 205601_s_at	HOXB5	-3.18	5.93E-25	4.69E-22	-1.00	-12.45 17q21.3
38 241706_at	LOC144402	-6.05	5.40E-25	4.51E-22	-1.00	-12.44 12q11
39 218414_s_at	NUDE1	-2.08	1.24E-23	8.66E-21	-1.01	-12.43 16p13.11
40 218477_at	PTD011	-2.94	1.42E-22	8.62E-20	-0.99	-12.08 6p12.1
41 201669_s_at	MARCKS	-12.15	1.50E-23	1.02E-20	-0.98	-12.08 6q22.2
42 235391_at	LOC137392	-9.70	2.13E-23	1.41E-20	-0.98	-12.04 8q21.3
43 200675_at	CD81	-3.09	1.41E-18	4.09E-16	-1.05	-12.00 11p15.5
44 231310_at		3.38	9.97E-13	1.11E-10	1.42	11.97
45 213779_at	LOC129080	-2.87	2.71E-22	1.42E-19	-0.98	-11.93 22q12.1
46 203949_at	MPO	2.10	4.63E-20	1.72E-17	1.01	11.91 17q23.1
47 228904_at		-5.66	3.84E-23	2.47E-20	-0.97	-11.89
48 241985_at	FLJ37870	-6.15	5.95E-23	3.72E-20	-0.94	-11.70 5q13.3
49 200665_s_at	SPARC	5.30	4.17E-12	4.17E-10	1.45	11.63 5q31.3-
50 200094 a at	CD50	2 57	1 925 22	1.000.10	0.02	q32
50 200984_s_at	CD59	-3.57	1.83E-22	1.08E-19	-0.93	-11.54 11p13

2.8 inv(16) versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn 1	t	Map Location
1	211990_at	HLA-DPA1	12.88	7.26E-18	1.92E-13	3.35	20.08	6p21.3
2	2 214450_at	CTSW	-8.03	6.77E-13	7.14E-10	-3.05	-15.96	11q13.1
3	3 38487_at	STAB1	-8.03	2.37E-12	1.95E-09	-3.01	-15.25	3p21.31
4	\$ 221004_s_at	ITM2C	-5.22	1.41E-13	3.01E-10	-2.58	-15.04	2q37
5	5 204661_at	CDW52	33.75	1.67E-13	3.15E-10	2.69	14.74	1p36
ϵ	5 200654_at	P4HB	-2.30	1.92E-15	1.27E-11	-2.31	-14.63	17q25
7	7 203535_at	S100A9	9.01	7.53E-16	6.62E-12	2.24	14.32	1q21
8	3 217478_s_at	HLA-DMA	7.63	2.80E-14	8.72E-11	2.35	14.21	6p21.3
9	209732_at	CLECSF2	30.47	5.76E-13	6.61E-10	2.71	14.20	12p13-p12
10) 34210_at	CDW52	43.85	7.27E-13	7.14E-10	2.58	13.90	1p36
11	238022_at	•	-8.74	2.99E-12	2.25E-09	-2.41	-13.63	
12	2 209619_at	CD74	5.65	3.24E-16	4.28E-12	2.06	13.52	5q32
13	3 201923_at	PRDX4	7.22	7.48E-14	1.79E-10	2.16	13.28	Xp22.13
14	1 205624_at	CPA3	-9.54	1.00E-11	6.01E-09	-2.41	-13.24	3q21-q25

15 204563_at	SELL	9.35	7.30E-13	7.14E-10	2.25	13.07 1q23-q25
16 200931_s_at	VCL	3.96	1.06E-14	5.62E-11	2.01	12.90 10q22.1-
17 221210 ot		4.74	2.97E-14	8.72E-11	2.04	q23 12.89
17 231310_at	W A DDD1					
18 209312_x_at	HLA-DRB1	8.89	3.15E-13	4.37E-10	2.06	12.62 6p21.3
19 208306_x_at	HLA-DRB4	9.65	5.23E-13	6.43E-10	2.08	12.60 6p21.3
20 238365_s_at	DYIGH	-10.74	1.01E-10	3.36E-08	-2.50	-12.45
21 208891_at	DUSP6	7.70	2.11E-14	8.72E-11	1.93	12.44 12q22-q23
22 212953_x_at	CALR	-2.84	2.97E-14	8.72E-11	-1.91	-12.34 19p13.3- p13.2
23 204670_x_at	HLA-DRB5	6.79	3.94E-14	1.04E-10	1.91	12.25 6p21.3
24 205718_at	ITGB7	6.61	6.63E-13	7.14E-10	1.97	12.10 12q13.13
25 205453_at	HOXB2	11.16	1.03E-11	6.03E-09	2.13	11.95 17q21-q22
26 205663_at	PCBP3	-4.69	1.37E-11	7.52E-09	-2.01	-11.85 21q22.3
27 232617_at	CTSS	8.88	1.90E-11	9.29E-09	2.15	11.78 1q21
28 207375_s_at	IL15RA	4.80	1.48E-13	3.01E-10	1.84	11.77 10p15-p14
29 224583_at	COTL1	5.58	3.11E-13	4.37E-10	1.86	11.77 16q23.3
30 221059_s_at	CHST6	6.80	4.13E-12	2.80E-09	1.95	11.67 16q22
31 233072_at	KIAA1857	-7.47	2.04E-10	5.49E-08	-2.19	-11.60 9q34
32 229168_at	DKFZp434K0621	-6.73	3.74E-10	8.88E-08	-2.36	-11.59 5q35.3
33 208982_at	PECAM1	4.84	2.17E-12	1.85E-09	1.88	11.55 17q23
34 224839_s_at	GPT2	-9.02	4.23E-11	1.75E-08	-1.95	-11.41 16q12.1
35 202803_s_at	ITGB2	5.43	5.36E-13	6.43E-10	1.72	11.07 21q22.3
36 223280_x_at	MS4A6A	24.98	9.94E-11	3.36E-08	2.11	11.04 11q12.1
37 201496_x_at	MYH11	10.61	1.13E-11	6.47E-09	1.81	10.98 16p13.13-
38 211991_s_at	HLA-DPA1	25.17	9.82E-11	3.36E-08	2.05	p13.12 10.97 6p21.3
39 204150 at	STAB1	-9.71	1.08E-09	2.11E-07	-2.26	-10.94 3p21.31
40 208689_s_at	RPN2	-1.75	1.91E-13	3.36E-10	-1.66	-10.90 20q12-
70 200009_0_u.	14.11	25	,	3.302 10	1.00	q13.1
41 220798_x_at	FLJ11535	-3.81	7.69E-11	2.82E-08	-1.84	-10.89 19p13.3
42 201497_x_at	MYH11	28.44	1.48E-10	4.48E-08	2.16	10.88 16p13.13- p13.12
43 202917_s_at	S100A8	3.19	3.79E-13	5.01E-10	1.66	10.85 1q21
44 241742_at	PRAM-1	11.60	1.23E-10	3.81E-08	1.97	10.76 19p13.2
45 228046_at	LOC152485	3.03	5.49E-12	3.54E-09	1.72	10.76 4q31.1
46 226878_at		4.19	1.90E-11	9.29E-09	1.77	10.75
47 238604_at		3.63	2.30E-13	3.79E-10	1.62	10.71
48 213779_at	LOC129080	-6.64	9.66E-10	1.96E-07	-2.04	-10.68 22q12.1
49 224356_x_at	MS4A6A	25.23	2.22E-10	5.74E-08	2.06	10.62 11q12.1
50 217897_at	FXYD6	3.03	3.34E-11	1.44E-08	1.77	10.62 11q23.3
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2.9 inv(16) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map
	1 207075 at	CIAS1	6 59	1 58E-12	1.75E-08	2 20	12.68	Location 3 1g44
	2 208890 s at	PLXNB2			7.15E-09			1
	3 205453 at	HOXB2	12.87	7.80E-12	3.24E-08	2.16	12.11	17q21-q22

4 205419_at	EBI2	7.52	3.29E-12	2.73E-08	2.01	11.90 13q32.2
5 205718_at	ITGB7	6.71	4.31E-13	7.15E-09	1.91	11.89 12q13.13
6 224764_at	ARHGAP10	8.78	1.26E-11	4.63E-08	2.02	11.59 10
7 201497_x_at	MYH11	26.12	1.56E-10	2.16E-07	2.14	10.85 16p13.13- p13.12
8 201496_x_at	MYH11	9.21	1.72E-11	5.70E-08	1.80	10.83 16p13.13- p13.12
9 224049_at	KCNK17	4.64	1.11E-10	1.77E-07	1.92	10.69 6p21.1
10 200665_s_at	SPARC	4.28	7.71E-12	3.24E-08	1.63	10.32 5q31.3- q32
11 224724_at	SULF2	26.61	4.15E-10	4.05E-07	1.99	10.28 20q12- 13.2
12 218236_s_at	PRKCN	4.73	5.10E-12	3.10E-08	1.59	10.16 2p21
13 218795_at	ACP6	-4.42	3.10E-10	3.26E-07	-1.68	-10.03 1q21
14 201425_at	ALDH2	7.98	2.08E-10	2.50E-07	1.72	10.03 12q24.2
15 201944_at	HEXB	2.26	4.28E-11	1.01E-07	1.57	9.82 5q13
16 201887_at	IL13RA1	4.99	3.14E-10	3.26E-07	1.63	9.67 Xq24
17 201360_at	CST3	5.36	1.21E-10	1.83E-07	1.57	9.65 20p11.21
18 238604_at		3.10	5.61E-12	3.10E-08	1.46	9.56
19 209365_s_at	ECM1	3.14	3.60E-11	9.96E-08	1.49	9.52 1q21
20 201596 x at	KRT18	7.58	2.11E-10	2.50E-07	1.56	9.52 12q13
21 202670_at	MAP2K1	3.60	5.03E-10	4.58E-07	1.59	9.45 15q22.1- q22.33
22 203320_at	LNK	3.09	1.34E-10	1.94E-07	1.50	9.37 12q24
23 210314_x_at	TNFSF13	4.88	2.77E-10	3.06E-07	1.53	9.36 17p13.1
24 209500_x_at	TNFSF13	4.05	4.42E-10	4.19E-07	1.55	9.34 17p13.1
25 221841_s_at		4.04	3.60E-11	9.96E-08	1.42	9.21
26 235359_at		2.91	1.88E-10	2.49E-07	1.47	9.20
27 223249_at	CLDN12	. 3.53	1.06E-10	1.77E-07	1.44	9.16 7q21
28 218217_at	RISC	3.35	1.12E-10	1.77E-07	1.43	9.10 17q23.1
29 201739_at	SGK	4.42	4.17E-11	1.01E-07	1.40	9.07 6q23
30 229309_at		11.50	3.64E-09	1.89E-06	1.64	9.01
31 240572_s_at		3.26	9.26E-11	1.77E-07	1.39	8.95
32 208683_at	CAPN2	3.21	9.71E-11	1.77E-07	1.38	8.92 1q41-q42
33 225602_at	C9orf19	2.86	5.10E-11	1.13E-07	1.36	8.90 9p13-p12
34 226818 at	LOC219972	11.01	2.61E-09	1.63E-06	1.54	8.89 11q12.1
35 220974_x_at	BA108L7.2	4.78	3.85E-10	3.87E-07	1.39	8.79 10q24.31
36 229383_at		5.01	3.55E-09	1.87E-06	1.52	8.77
37 212459_x_at	SUCLG2	3.54	8.98E-11	1.77E-07	1.34	8.72 3p14.2
38 205859_at	LY86	3.60	1.34E-09	1.01E-06	1.43	8.71 6p24.3
39 211084_x_at	PRKCN	4.82	2.26E-10	2.58E-07	1.33	8.60 2p21
40 236738 at		6.52	1.66E-09	1.20E-06	1.40	8.60
41 217849_s_at	CDC42BPB	4.85	2.02E-10	2.50E-07	1.32	8.59 14q32.3
42 205330 at	MN1	9.06	1.06E-08	4.35E-06	1.56	8.52 22q12.1
43 204057_at	ICSBP1	4.27	5.50E-09	2.68E-06	1.44	8.46 16q24.1
44 228415_at	AP1S2	2.82	2.29E-09	1.52E-06	1.33	8.30 Xp22.31
45 202283 at	SERPINF1	8.45	2.79E-09	1.65E-06	1.34	8.29 17p13.1
46 226841_at	LOC219972	12.54	1.86E-08	6.29E-06	1.51	8.26 11q12.1
47 226137_at		3.27	4.82E-09	2.42E-06	1.36	8.26
48 208033_s_at	ATBF1		1.34E-09	1.01E-06	1.30	8.24 16q22.3-
		30	0)		50	5.2 · 15422.5

						Table 2
40 222555	CLII E2	17.40	2 (45 00	0 12E 06	1.50	q23.1
49 233555_s_at	SULF2	17.48	2.04E-08	8.12E-06	1.58	8.19 20q12- 13.2
50 205076_s_at	CRA	5.49	1.56E-08	5.96E-06	1.44	8.19 1q12-q21
2.10 inv(3) versus normal						
# affy id	HUGO name	fc	р	q	stn t	Map Location
1 205382_s_at	DF	-5.23	7.94E-22	5.04E-18	-1.05	-12.36 19p13.3
2 236892_s_at		-12.75	1.92E-23	4.88E-19	-1.02	-12.16
3 239791_at		-11.42	4.78E-23	6.07E-19	-0.99	-11.89
4 213844_at	HOXA5	-6.53	5.98E-20	2.53E-16	-1.01	-11.81 7p15-p14
5 213110_s_at	COL4A5	-16.77	4.56E-22	3.85E-18	-0.98	-11.63 Xq22
6 204082_at	PBX3	-4.66	3.88E-21	1.97E-17	-0.97	-11.52 9q33-q34
7 230480_at	HIWI2	-3.42	1.85E-19	6.72E-16	-0.92	-10.96 11q21
8 228904_at		-5.19	2.38E-19	7.54E-16	-0.89	-10.67
9 204301_at	KIAA0711	-4.92	4.74E-19	1.34E-15	-0.89	-10.63 8p23.2
10 219304_s_at	SCDGF-B	-3.13	1.23E-16	2.60E-13	-0.89	-10.33 11q22.3
11 230743_at		-2.36	2.58E-17	5.95E-14	-0.88	-10.31
12 205767_at	EREG	-8.84	2.69E-18	6.83E-15	-0.83	-10.03 4q21.1
13 213893_x_at	PMS2L5	-1.96	9.34E-11	4.65E-08	-1.02	-9.84 7q11-q22
14 235753_at		-3.36	5.47E-13	5.78E-10	-0.91	-9.81
15 226789_at		-2.42	2.56E-13	3.24E-10	-0.90	-9.77
16 241464_s_at		-2.58	2.70E-15	4.89E-12	-0.84	-9.66
17 226556_at		-2.94	1.47E-12	1.29E-09	-0.90	-9.59
18 205600_x_at	HOXB5	-2.09	5.29E-13	5.78E-10	-0.88	-9.55 17q21.3
19 212318_at	TRN-SR	-2.02	1.62E-10	6.76E-08	-0.97	-9.47 7q32.2
20 204548_at	STAR	-4.50	5.21E-15	8.82E-12	-0.80	-9.36 8p11.2
21 204647_at	HOMER3	-4.86	2.10E-16	4.10E-13	-0.77	-9.35 19p13.11
22 240151_at		-2.60				-9.25
23 231300_at	LOC90835	-2.58	7.77E-12	5.48E-09	-0.86	-9.19 16p11.2
24 209905_at	HOXA9			5.96E-09	-0.83	-8.97 7p15-p14
25 223703_at	CDA017	-2.44	3.19E-13	3.85E-10	-0.79	-8.94 10q23.1
26 217499_x_at		-1.62	2.41E-13	3.24E-10	-0.78	-8.89
27 212953_x_at	CALR		4.78E-11			-8.71 19p13.3- p13.2
28 236398_s_at				3.54E-08		-8.64
29 210006 at	DKF7P5640243	-1 73	1 60F-11	0 88F_00	-0.78	-8 56 3n21 1

29 210006_at DKFZP564O243 -1.73 1.60E-11 9.88E-09 -0.78-8.56 3p21.1 -6.67 1.90E-14 3.02E-11 30 205624_at CPA3 -0.70 -8.52 3q21-q25 31 203746_s_at **HCCS** -1.55 4.25E-14 6.35E-11 -0.71 -8.49 Xp22.3 32 201186_at LRPAP1 -2.64 2.54E-13 3.24E-10 -0.72 -8.45 4p16.3 33 213292_s_at SNX13 -1.77 7.96E-10 2.43E-07 -0.82 -8.30 7p21.1 FLJ30162 -6.23 9.91E-13 9.32E-10 -0.70 34 231175_at -8.20 6p11.1 35 212820_at RC3 -2.87 1.13E-12 1.02E-09 -0.70 -8.16 15q15.3 36 235749_at UGCGL2 -4.07 3.32E-10 1.19E-07 -0.77 -8.15 13q32.1 -2.94 1.43E-10 6.17E-08 37 226123_at LOC286180 -0.76 -8.14 8q12.1

-3.37 9.87E-13 9.32E-10

-0.69

-8.14 3q21.3

KIAA1257

38 232250_at

39 214651_s_at	HOXA9	-3.07 6.40E-09 1.42E-06 -0.85 -8.12 7p1	5-p14
40 200700_s_at	KDELR2	-1.99 3.41E-10 1.20E-07 -0.77 -8.10 7p2	2.2
41 210115_at	RPL39L	-3.91 3.47E-13 4.00E-10 -0.66 -8.01 3q2	7
42 239503_at		-4.36 7.38E-13 7.50E-10 -0.66 -7.96	
43 208967_s_at	AK2	-2.18 5.27E-12 3.93E-09 -0.68 -7.94 1p3	4
44 205601_s_at	HOXB5	-2.53 1.16E-09 3.39E-07 -0.76 -7.93 17q	21.3
45 203675_at	NUCB2	-2.09 7.25E-09 1.55E-06 -0.81 -7.92 11p	15.1-
		p14	
46 213150_at	HOXA10	-2.71 4.92E-10 1.62E-07 -0.73 -7.81 7p1	
47 242621_at	FLJ32468	-1.39 2.43E-10 9.34E-08 -0.71 -7.76 7q2	2.1
48 219551_at	TRAITS	-2.31 1.21E-10 5.72E-08 -0.70 -7.76 3q1	3.33
49 231736_x_at	MGST1	-3.01 1.93E-08 3.30E-06 -0.81 -7.75 12p	
		p12	. 1
50 214575_s_at	AZU1	-4.54 2.96E-11 1.71E-08 -0.67 -7.73 19p	13.3

2.11 inv(3) versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn t		Map Location
1	212953_x_at	CALR	-5.95	2.17E-14	5.07E-11	-3.69	-18.88	19p13.3- p13.2
2	205382_s_at	DF	-12.24	2.37E-15	7.12E-12	-3.43		19p13.3
3	203948_s_at	MPO	-9.29	4.98E-19	1.05E-14	-3.14	-18.57	17q23.1
4	203949_at	MPO	-6.22	1.52E-17	1.60E-13	-3.05	-17.82	17q23.1
5	200654_at	P4HB	-3.78	4.67E-17	3.27E-13	-2.71	-16.03	17q25
6	214450_at	CTSW	-8.62	1.58E-13	2.89E-10	-2.90	-15.67	11q13.1
7	231736_x_at	MGST1	-6.90	6.57E-16	2.30E-12	-2.57		12p12.3- p12.1
8	224918_x_at	MGST1	-6.02	2.58E-16	1.15E-12	-2.54	-15.02	12p12.3- p12.1
9	206871_at	ELA2	-6.28	2.73E-16	1.15E-12	-2.54		19p13.3
10	214575_s_at	AZU1	-12.19	2.49E-13	3.73E-10	-2.58	-14.34	19p13.3
11	205624_at	CPA3	-21.54	5.79E-12	5.79E-09	-2.85	-14.33	3q21-q25
12	208689_s_at	RPN2	-2.77	3.65E-15	9.58E-12	-2.43	-14.27	20q12- q13.1
13	238022 at		-8.14	1.08E-12	1.33E-09	-2.28	-12.89	q13.1
14	38487_at	STAB1	-5.21	5.94E-13	8.31E-10	-2.23	-12.76	3p21.31
15	221004_s_at	ITM2C	-4.36	8.93E-14	1.88E-10	-2.12	-12.49	2q37
16	217716_s_at	SEC61A1	-2.51	1.65E-13	2.89E-10	-2.09	-12.25	3q21.3
17	221739_at	IL27w	-2.24	2.31E-13	3.73E-10	-2.06	-12.11	19p13.3
18	233072_at	KIAA1857	-10.04	1.05E-10	5.14E-08	-2.37	-12.06	9q34
19	208852_s_at	CANX	-2.94	3.24E-12	3.78E-09	-2.07	-11.86	5q35
20	220798_x_at	FLJ11535	-5.26	7.78E-12	6.81E-09	-2.05	-11.62	19p13.3
21	217225_x_at	LOC283820	-2.41	9.52E-13	1.25E-09	-1.94	-11.43	16p13.13
22	208730_x_at	RAB2	2.53	8.63E-10	3.12E-07	2.18	11.42	8q12.1
23	203675_at	NUCB2	-3.92	6.96E-12	6.65E-09	-2.00		11p15.1- p14
24	201004_at	SSR4	-2.77	1.64E-11	1.15E-08	-2.00	-11.33	
25	210788_s_at	retSDR4	-2.65	7.69E-12	6.81E-09	-1.95	-11.22	14q22.3
26	202759_s_at	AKAP2	-4.78	2.58E-11	1.69E-08	-1.98	-11.15	9q31-q33

27 209619_at	CD74	4.57	1.47E-11	1.14E-08	1.92	11.07 5q32
28 214315_x_at	CALR	-3.14	2.25E-11	1.52E-08	-1.93	-11.00 19p13.3-
						p13.2
29 229168_at	DKFZp434K0621	-5.62	4.18E-10	1.72E-07	-2.12	-10.99 5q35.3
30 211990_at	HLA-DPA1	12.02	1.70E-08	3.31E-06	2.38	10.92 6p21.3
31 214797_s_at	PCTK3	6.22	2.95E-09	8.48E-07	2.12	10.91 1q31-q32
32 211709_s_at	SCGF	-5.08	3.77E-12	3.96E-09	-1.80	-10.65 19q13.3
33 200068_s_at - HG-	CANX	-1.76	3.59E-12	3.96E-09	-1.79	-10.61 5q35
U133A						
34 206914_at	CRTAM	6.82	3.01E-09	8.54E-07	1.99	10.50 11q22-q23
35 204897_at	PTGER4	5.48	3.25E-10	1.37E-07	1.87	10.44 5p13.1
36 221253_s_at	MGC3178	-3.45	5.95E-11	3.62E-08	-1.81	-10.36 6p24.3
37 225010_at	D10S170	2.56	2.69E-11	1.71E-08	1.77	10.33 10q21
38 210140_at	CST7	-8.79	1.17E-09	4.09E-07	-1.98	-10.32 20p11.21
39 226905_at		-1.96	8.40E-11	4.20E-08	-1.78	-10.24
40 200652_at	SSR2	-1.91	1.02E-11	8.61E-09	-1.73	-10.22 1q21-q23
41 33323_r_at	SFN	1.93	1.07E-11	8.68E-09	1.73	10.21 1p35.3
42 227353_at	EVER2	5.28	1.34E-08	2.75E-06	2.02	10.17 17q25.3
43 224839_s_at	GPT2	-6.13	8.34E-11	4.20E-08	-1.77	-10.15 16q12.1
44 200068_s_at - HG-	CANX	-1.67	1.62E-11	1.15E-08	-1.72	-10.14 5q35
U133B						
45 209215_at	TETRAN	-3.38	1.52E-11	1.14E-08	-1.72	-10.14 4p16.3
46 205614_x_at	MST1	-8.62	3.49E-09	9.53E-07	-2.00	-9.99 3p21
47 241383_at		-4.56	2.13E-09	6.47E-07	-1.87	-9.85
48 214317_x_at	RPS9	2.30	1.38E-09	4.55E-07	1.77	9.82 19q13.4
49 202487_s_at	H2AV	-2.25	6.02E-11	3.62E-08	-1.64	-9.66 7p13
50 204661_at	CDW52	22.88	1.06E-07	1.35E-05	2.16	9.63 1p36

2.12 inv(3) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
	1 203949_at	MPO	-5.73	1.58E-13	3.73E-09	-2.14	-12.41	17q23.1
	2 211084_x_at	PRKCN	6.08	3.25E-10	1.92E-06	1.92	10.59	2p21
	3 225010_at	D10S170	2.96	1.16E-11	1.38E-07	1.78	10.37	10q21
	4 233955_x_at	HSPC195	5.19	3.37E-08	8.86E-05	2.18	10.19	5q31.3
	5 203948_s_at	MPO	-6.82	1.36E-10	1.07E-06	-1.74	-9.93	17q23.1
	6 217963_s_at	NGFRAP1	29.01	4.74E-07	3.74E-04	2.04	8.67	Xq22.1
	7 224516_s_at	HSPC195	5.87	5.57E-07	3.79E-04	1.92	8.45	5q31.3
	8 219478_at	WFDC1	-12.35	6.15E-08	1.28E-04	-1.68	-8.45	16q24.3
	9 217226_s_at	BA108L7.2	3.53	7.38E-08	1.28E-04	1.58	8.38	10q24.31
1	0 231180_at		-2.35	2.92E-09	1.38E-05	-1.42	-8.23	
1	1 201281_at	ADRM1	-2.17	1.21E-08	4.62E-05	-1.45	-8.15	20q13.33
1	2 212423_at	FLJ90798	4.18	7.41E-08	1.28E-04	1.49	8.07	10q22.3
1	3 222996_s_at	HSPC195	4.31	1.08E-06	4.79E-04	1.79	7.98	5q31.3
1	4 228827_at		-95.46	2.85E-07	2.93E-04	-1.78	-7.91	
1	5 230259_at		-1.91	2.21E-08	6.52E-05	-1.37	-7.77	
1	6 213716_s_at	SECTM1	5.01	2.54E-07	2.86E-04	1.44	7.68	17q25

17 211709_s_at	SCGF	-3.55	1.37E-08	4.62E-05	-1.30	-7.56 19q13.3
18 202759_s_at	AKAP2	-4.91	2.29E-07	2.71E-04	-1.45	-7.56 9q31-q33
19 219165_at	PDLIM2	3.79	6.33E-07	4.00E-04	1.48	7.55 8p21.2
20 206478_at	KIAA0125	23.32	2.67E-06	8.31E-04	1.89	7.54 14q32.33
21 205529_s_at	CBFA2T1	-13.48	6.51E-07	4.00E-04	-1.63	-7.44 8q22
22 212895_s_at	ABR	3.03	3.97E-07	3.50E-04	1.38	7.38 17p13.3
23 223534_s_at	RPS6KL1	-2.20	8.42E-08	1.33E-04	-1.31	-7.37 14q24.2
24 212953_x_at	CALR	-2.47	3.99E-07	3.50E-04	-1.42	-7.33 19p13.3-
25 206295_at	IL18	3.69	1.85E-06	6.95E-04	1.52	p13.2 7.33 11q22.2- q22.3
26 202006_at	PTPN12	2.76	6.85E-07	4.00E-04	1.39	7.29 7q11.23
27 220974_x_at	BA108L7.2	4.34	5.65E-07	3.79E-04	1.37	7.27 10q24.31
28 201243_s_at	ATP1B1	5.21	2.00E-06	7.03E-04	1.50	7.27 1q22-q25
29 201938_at	CDK2AP1	2.10	7.57E-08	1.28E-04	1.27	7.26 12q24.31
30 207839_s_at	LOC51754	3.16	2.14E-07	2.66E-04	1.30	7.24 9p13.1
31 203820_s_at	KOC1	3.93	2.73E-06	8.37E-04	1.53	7.19 7p11
32 202887_s_at	RTP801	4.32	1.72E-06	6.79E-04	1.44	7.17 10pter-
33 215051_x_at	AIF1	2.69	1.90E-07	2.49E-04	1.28	q26.12 7.17 6p21.3
34 214042_s_at	RPL22	1.48	7.74E-07	4.16E-04	1.35	7.15 1p36.3- p36.2
35 227620_at		3.79	3.71E-07	3.50E-04	1.27	7.03
36 210150_s_at	LAMA5	-4.17	5.29E-07	3.79E-04	-1.31	-7.01 20q13.2- q13.3
37 230659_at	KIAA0212	-2.09	5.37E-07	3.79E-04	-1.30	-6.99 3p26.1
38 221773_at		3.81	8.38E-07	4.31E-04	1.30	6.99
39 226865_at		8.49	5.84E-06	1.21E-03	1.64	6.98
40 242621_at	FLJ32468	-1.58	2.69E-07	2.90E-04	-1.24	-6.95 7q22.1
41 229406_at		-11.72	1.19E-06	4.98E-04	-1.39	-6.94
42 214317_x_at	RPS9	2.15	7.51E-08	1.28E-04	1.19	6.93 19q13.4
43 213908_at		3.96	2.61E-06	8.24E-04	1.38	6.92
44 204494_s_at	DKFZP434H132	4.90	6.20E-06	1.21E-03	1.56	6.89 15q22.33
45 214807_at		2.91	2.89E-06	8.66E-04	1.34	6.80
46 220377_at	C14orf110	239.90	8.80E-06	1.40E-03	1.75	6.79 14q32.33
47 221458_at	HTR1F	2.55	2.14E-06	7.23E-04	1.30	6.77 3p12
48 227279_at	MGC15737	3.22	4.36E-06	1.08E-03	1.38	6.76 Xq22.1
49 206871_at	ELA2	-5.10	6.92E-07	4.00E-04	-1.22	-6.69 19p13.3
50 235199_at		2.76	1.11E-06	4.79E-04	1.22	6.68

2.13 normal versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
	1 213147_at	HOXA10	17.20	7.61E-48	1.35E-43	1.80)	21.98 7p15-p14
	2 214651_s_at	HOXA9	165.25	6.03E-45	5.33E-41	1.86	;	21.56 7p15-p14
	3 209732_at	CLECSF2	20.01	1.05E-43	6.19E-40	1.69	ı	20.43 12p13-p12
	4 217848_s_at	PP	4.53	1.30E-33	1.43E-30	1.63		19.10 10q11.1-
								q24
	5 204425_at	ARHGAP4	16.00	7.32E-40	3.24E-36	1.51		18.45 Xq28

6 203948_s_at	MPO	-4.31	4.91E-18	4.88E-16	-1.99	-18.44 17q23.1
7 235753_at		11.39	2.85E-38	8.41E-35	1.52	18.22
8 213587_s_at	LOC155066	5.69	1.56E-39	5.53E-36	1.47	18.14 7q36.1
9 205453_at	HOXB2	17.64	8.27E-37	1.83E-33	1.45	17.52 17q21-q22
10 213150_at	HOXA10	32.28	6.55E-36	1.16E-32	1.44	17.25 7p15-p14
11 205771_s_at	AKAP7	11.23	4.80E-37	1.21E-33	1.39	17.15 6q23
12 204563_at	SELL	6.36	1.44E-35	2.13E-32	1.39	17.03 1q23-q25
13 209905_at	HOXA9	427.11	6.92E-35	9.41E-32	1.48	16.97 7p15-p14
14 211990_at	HLA-DPA1	8.89	1.52E-36	2.99E-33	1.37	16.90 6p21.3
15 206847_s_at	HOXA7	7.10	8.12E-36	1.31E-32	1.37	16.80 7p15-p14
16 212953_x_at	CALR	-3.76	2.76E-13	1.05E-11	-2.63	-16.73 19p13.3- p13.2
17 201923_at	PRDX4	5.34	1.07E-29	8.98E-27	1.41	16.60 Xp22.13
18 203949_at	MPO	-2.75	3.27E-21	5.78E-19	-1.51	-16.17 17q23.1
19 213844_at	HOXA5	26.04	1.50E-33	1.56E-30	1.34	16.13 7p15-p14
20 241742_at	PRAM-1	6.31	4.59E-34	5.80E-31	1.30	15.99 19p13.2
21 204362_at	SCAP2	14.27	5.48E-34	6.46E-31	1.30	15.95 7p21-p15
22 221004_s_at	ITM2C	-6.45	8.06E-14	3.48E-12	-2.07	-15.90 2q37
23 228113_at	STAT3	4.35	9.90E-29	7.00E-26	1.33	15.79 17q21
24 236322_at		6.34	1.24E-29	9.99E-27	1.32	15.79
25 214797_s_at	PCTK3	4.80	5.08E-26	2.15E-23	1.33	15.44 1q31-q32
26 225639_at	SCAP2	11.62	1.80E-32	1.77E-29	1.25	15.40 7p21-p15
27 200654_at	P4HB	-2.36	1.03E-15	6.62E-14	-1.67	-15.39 17q25
28 214450_at	CTSW	-6.52	9.60E-13	3.22E-11	-2.30	-15.35 11q13.1
29 38487_at	STAB1	-7.03	1.98E-12	6.20E-11	-2.21	-14.76 3p21.31
30 235521_at	HOXA3	24.52	1.32E-29	1.02E-26	1.24	14.69 7p15-p14
31 231767_at	HOXB4	4.88	1.66E-30	1.54E-27	1.18	14.57 17q21-q22
32 200931_s_at	VCL	3.67	3.82E-27	2.01E-24	1.22	14.54 10q22.1- q23
33 238058_at		4.07	7.32E-30	6.47E-27	1.18	14.42
34 205600_x_at	HOXB5	2.95	4.70E-28	2.97E-25	1.19	14.39 17q21.3
35 231832_at	GALNT4	3.19	6.19E-21	1.01E-18	1.29	14.33 12q21.3- q22
36 236554_x_at	EVER2	3.51	5.84E-24	1.75E-21	1.22	14.20 17q25.3
37 216899_s_at	SCAP2	6.57	1.91E-29	1.41E-26	1.15	14.17 7p21-p15
38 225314_at	MGC45416	2.69	2.33E-26	1.12E-23	1.16	13.93 4p11
39 207375_s_at	IL15RA	4.72	1.94E-26	9.54E-24	1.16	13.93 10p15-p14
40 227598_at	LOC113763	4.28	5.64E-28	3.44E-25	1.13	13.81 7q35
41 204361_s_at	SCAP2	9.69	3.06E-28	2.08E-25	1.12	13.77 7p21-p15
42 228904_at		13.76	3.02E-27	1.67E-24	1.16	13.73
43 226106_at	ZFP26	4.85	3.68E-28	2.41E-25	1.11	13.73 11p15.3
44 227353_at	EVER2	3.42	1.63E-20	2.44E-18	1.23	13.71 17q25.3
45 222423_at	NDFIP1	3.39	2.13E-24	6.97E-22	1.16	13.70 5q31.3
46 213388_at		6.14	2.72E-26	1.27E-23	1.13	13.68
47 227999_at	LOC170394	3.01	4.28E-21	7.50E-19	1.20	13.64 10q26.3
48 201753_s_at	ADD3	5.82	3.86E-27	2.01E-24	1.10	13.53 10q24.2- q24.3
49 201719_s_at	EPB41L2	10.16	1.49E-27	8.49E-25	1.10	13.52 6q23
50 210145_at	PLA2G4A	6.98	1.16E-27	6.86E-25	1.10	13.50 1q25

2.14 normal versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn t	Map Location
	1 214651 s at	HOXA9	145.42	6.40E-45	1.76E-40	1.85	21.54 7p15-p14
:	2 213147_at	HOXA10	11.17	2.55E-44	3.50E-40	1.64	20.18 7p15-p14
	3 235753_at		10.27	6.99E-38	6.39E-34	1.48	17.88
	4 205453_at	HOXB2	20.36	3.89E-37	2.14E-33	1.47	17.66 17q21-q22
	5 213150_at	HOXA10	39.50	3.93E-36	1.80E-32	1.46	17.37 7p15-p14
	6 206847_s_at	HOXA7	6.33	3.12E-37	2.14E-33	1.40	17.21 7p15-p14
	7 209905_at	HOXA9	373.92	7.12E-35	2.79E-31	1.47	16.97 7p15-p14
	8 221581_s_at	WBSCR5	6.07	3.59E-33	1.23E-29	1.27	15.64 7q11.23
!	9 213844_at	HOXA5	14.53	3.73E-32	1.14E-28	1.26	15.37 7p15-p14
1	0 235521_at	HOXA3	19.62	3.18E-29	7.94E-26	1.23	14.53 7p15-p14
1	1 217963_s_at	NGFRAP1	16.68	2.36E-29	6.47E-26	1.17	14.24 Xq22.1
1.	2 243806_at		4.41	5.47E-27	1.07E-23	1.12	13.65
1	3 228904_at		13.05	4.26E-27	8.99E-24	1.15	13.65
1-	4 225615_at	LOC126917	6.55	1.29E-27	2.95E-24	1.10	13.52 1p36.13
1	5 233955_x_at	HSPC195	3.26	3.10E-26	5.32E-23	1.11	13.42 5q31.3
1	6 227279_at	MGC15737	2.67	1.87E-20	1.20E-17	1.19	13.37 Xq22.1
1	7 213908_at		5.06	1.20E-26	2.19E-23	1.08	13.21
1	8 205366_s_at	HOXB6	33.49	6.39E-26	9.74E-23	1.13	13.21 17q21.3
1	9 215087_at		3.73	3.61E-26	5.82E-23	1.05	12.95
2	0 231767_at	HOXB4	3.96	2.89E-25	3.96E-22	1.06	12.93 17q21-q22
2	1 241370_at		3.39	1.53E-25	2.21E-22	1.05	12.88
2	2 236892_s_at		20.18	1.96E-24	2.44E-21	1.06	12.59
2	3 228365_at	LOC144402	8.45	8.27E-25	1.08E-21	1.03	12.58 12q11
2	4 203017_s_at	SSX2IP	3.94	6.95E-24	7.62E-21	1.03	12.52
2	5 204069_at	MEIS1	13.42	4.38E-24	5.01E-21	1.04	12.43 2p14-p13
2	6 205601_s_at	HOXB5	3.11	2.82E-24	3.36E-21	1.01	12.36 17q21.3
2	7 239791_at		12.91	1.21E-23	1.28E-20	1.02	12.23
2	8 206310_at	SPINK2	53.74	2.36E-23	2.23E-20	1.04	12.19 4q12
2	9 238077_at	MGC27385	3.78	1.86E-23	1.82E-20	0.99	12.12 3p21.1
3	0 208091_s_at	DKFZP564K0822	5.35	7.06E-23	5.70E-20	1.00	12.10 7p14.1
3	1 226206_at	FLJ32205	2.54	1.36E-19	7.91E-17	1.04	12.05 7p22.3
3	2 230894_s_at		7.46	1.35E-23	1.37E-20	0.98	12.03
3	3 205600_x_at	HOXB5	2.56	8.19E-20	4.88E-17	1.04	12.02 17q21.3
3	4 226865_at		6.47	3.94E-23	3.49E-20	0.98	11.92
3	5 222996_s_at	HSPC195	2.52	5.88E-23	4.89E-20	0.98	11.92 5q31.3
3	6 238756_at		4.33	4.37E-23	3.75E-20	0.97	11.90
3	7 203680_at	PRKAR2B	6.19	3.16E-23	2.89E-20	0.97	11.86 7q22- q31.1
3	8 241706_at	LOC144402	5.37	2.55E-22	1.95E-19	0.96	11.74 12q11
3	9 204494_s_at	DKFZP434H132	2.88	4.33E-22	3.05E-19	0.95	11.60 15q22.33
4	0 224516_s_at	HSPC195	3.18	1.86E-22	1.46E-19	0.94	11.59 5q31.3
4	1 233467_s_at	PHEMX	2.18	4.65E-14	9.67E-12	1.14	11.58 11p15.5
4	2 204495_s_at	DKFZP434H132	2.75	4.31E-22	3.05E-19	0.95	11.58 15q22.33

43 238778_at	FLJ32798	9.22	4.01E-22	2.97E-19	0.94	11.48 10p11.1	i
44 227853_at		3.12	1.50E-17	6.34E-15	1.01	11.47	
45 202006_at	PTPN12	2.49	6.57E-17	2.50E-14	1.00	11.26 7q11.23	3
46 226134_s_at		5.05	1.67E-21	1.15E-18	0.91	11.20	
47 218772_x_at	FLJ10493	2.92	5.63E-17	2.18E-14	0.98	11.09 9q31.2	
48 238012_at		2.14	1.19E-16	4.14E-14	0.98	11.04	
49 238455_at		4.27	4.48E-21	3.00E-18	0.90	11.04	
50 224764_at	ARHGAP10	4.58	1.17E-20	7.64E-18	0.90	11.01	10

2.15 t(15;17) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn t	Map
	1 214450 at	CTSW	28.73	1.65E-13	4.59E-09	3.58	Location 17.73 11q13.1
	2 38487 at	STAB1	19.69	4.77E-13			16.49 3p21.31
	2 30467_at 3 209732 at	CLECSF2	-30.76				-16.10 12p13-p12
		HLA-DPA1	-10.92				-13.40 6p21.3
	4 211990_at	GPT2	12.98				12.32 16q12.1
	5 224839_s_at	GP12	10.31				12.20
	6 212509_s_at	CTAD1					
	7 204150_at	STAB1	21.33	3.55E-10			11.58 3p21.31
	8 201596_x_at	KRT18	20.06				11.50 12q13
	9 221004_s_at	ITM2C	3.37				11.42 2q37
	0 205349_at	GNA15	3.53	3.47E-11			11.42 19p13.3
	1 205663_at	PCBP3	4.49				11.33 21q22.3
	2 226878_at		-5.52				-10.80
1	3 212953_x_at	CALR	2.41	1.19E-12	8.57E-09		10.78 19p13.3- p13.2
1	4 227326_at		5.43	2.89E-10	3.63E-07	1.89	10.58
1	5 217716_s_at	SEC61A1	2.09	3.73E-12	1.54E-08	1.70	10.48 3q21.3
1	6 228113_at	STAT3	-5.12	5.53E-10	5.50E-07	-1.86	-10.38 17q21
1	7 200986_at	SERPING1	9.81	1.47E-09	1.09E-06	1.98	10.34 11q12- q13.1
1	8 208689_s_at	RPN2	1.79	3.03E-12	1.46E-08	1.63	10.17 20q12- q13.1
1	9 217478_s_at	HLA-DMA	-5.35	6.89E-10	6.42E-07	-1.81	-10.15 6p21.3
2	0 204316_at	RGS10	-2.45	1.99E-10	2.67E-07	-1.73	-10.10 10q25
2	1 209021_x_at	KIAA0652	4.43	3.36E-11	8.35E-08	1.61	9.83 11p11.12
2	2 205614_x_at	MST1	7.54	3.75E-09	2.30E-06	1.83	9.69 3p21
2	3 209619_at	CD74	-4.60	1.28E-10	1.95E-07	-1.60	-9.66 5q32
2	4 200953_s_at	CCND2	2.70	4.02E-10	4.30E-07	1.65	9.66 12p13
2	5 208852_s_at	CANX	2.32	6.39E-11	1.19E-07	1.57	9.60 5q35
2	6 208826_x_at	HINT1	1.43	5.89E-11	1.19E-07	1.56	9.58 5q31.2
2	7 201522_x_at	SNRPN	-3.65	1.70E-11	5.09E-08	-1.53	-9.54 15q12
2	8 201136_at	PLP2	2.76	2.03E-10	2.67E-07	1.56	9.41 Xp11.23
	9 201137_s_at	HLA-DPB1	-13.39	1.86E-08	7.79E-06	-1.93	-9.37 6p21.3
	0 201425 at	ALDH2	5.16	1.10E-09	8.76E-07	1.61	9.35 12q24.2
	1 204670 x_at	HLA-DRB5	-5.72				-9.30 6p21.3
	2 201952_at	ALCAM	4.64				9.30 3q13.1
	-						_

33 211991_s_at	HLA-DPA1	-17.00	2.54E-08	9.11E-06	-1.85	-9.13 6p21.3
34 209312_x_at	HLA-DRB1	-6.80	5.84E-09	3.18E-06	-1.63	-9.09 6p21.3
35 238022_at		4.06	6.47E-11	1.19E-07	1.46	9.09
36 211474_s_at	SERPINB6	-5.69	1.90E-08	7.82E-06	-1.74	-9.06 6p25
37 223321_s_at	FGFRL1	3.74	4.94E-09	2.89E-06	1.61	9.02 4p16
38 201894_s_at	DCN	2.05	1.13E-10	1.81E-07	1.42	8.86 12q13.2
39 208885_at	LCP1	2.18	1.50E-10	2.16E-07	1.42	8.85 13q14.3
40 201923_at	PRDX4	-5.83	1.40E-08	6.42E-06	-1.61	-8.82 Xp22.13
41 209344_at	TPM4	6.87	2.27E-08	8.69E-06	1.69	8.80 19p13.1
42 227353_at	EVER2	-3.83	4.90E-09	2.89E-06	-1.52	-8.79 17q25.3
43 202732_at	PKIG	2.65	2.70E-09	1.79E-06	1.49	8.74 20q12-
						q13.1
44 208306_x_at	HLA-DRB4	-7.05	1.62E-08	7.08E-06	-1.57	-8.69 6p21.3
45 55093_at	CSGlcA-T	1.87	6.61E-10	6.36E-07	1.41	8.65 7q36.1
46 201360_at	CST3	4.20	2.73E-09	1.79E-06	1.45	8.61 20p11.21
47 221799_at	CSGlcA-T	2.51	3.90E-10	4.30E-07	1.38	8.59 7q36.1
48 201581_at	DJ971N18.2	2.54	2.69E-09	1.79E-06	1.44	8.58 20p12
49 207721_x_at	HINT1	1.55	5.39E-10	5.50E-07	1.38	8.52 5q31.2
50 205035_at	CTDP1	2.57	1.34E-08	6.42E-06	1.51	8.51 18q23

Table 3
3. One-Versus-All (OVA)

3.1 11q23 versus rest

# affy id	HUGO name	fc	р	q	stn	t Map Location
1 202746_at	ITM2A		-	-		-14.06 Xq13.3-Xq21.2
_		12.91				·
2 202747_s_at	ITM2A	- 12.74	3.31E-23	4.67E-19	-1.33	-13.40 Xq13.3-Xq21.2
3 200953_s_at	CCND2		6.99E-23	6.58E-19	-1.21	-12.64 12p13
4 214651_s_at	HOXA9	16.91	7.73E-14	7.53E-11	1.76	12.47 7p15-p14
5 200951_s_at	CCND2	-4.70	1.60E-20	1.13E-16	-1.12	-11.63 12p13
6 201830_s_at	NET1	-3.86	5.10E-20	2.88E-16	-1.10	-11.41 10p15
7 225831_at	LOC148894	-3.63	1.18E-19	5.56E-16	-1.08	-11.20 1p36.11
8 206847_s_at	HOXA7	5.87	3.36E-12	1.73E-09	1.49	10.73 7p15-p14
9 213147_at	HOXA10	6.79	2.99E-12	1.65E-09	1.41	10.60 7p15-p14
10 235753_at		10.50	1.61E-11	6.13E-09	1.59	10.33
11 201015_s_at	JUP	-5.70	3.82E-17	1.20E-13	-1.00	-10.30 17q21
12 225344_at	ERAP140	-3.86	7.59E-17	1.95E-13	-1.02	-10.29 6q22.33
13 201829_at	NET1	-2.51	1.29E-17	5.22E-14	-0.99	-10.28 10p15
14 200665_s_at	SPARC	-9.29	1.02E-16	2.40E-13	-1.01	-10.18 5q31.3-q32
15 235818_at		-8.40	5.28E-17	1.49E-13	-0.99	-10.15
16 225653_at		-1.86	3.48E-17	1.20E-13	-0.97	-10.10
17 214390_s_at	BCAT1	-8.46	1.87E-16	4.06E-13	-1.00	-10.07 12pter-q12
18 226517_at	BCAT1	-9.42	3.34E-16	6.75E-13	-1.02	-10.07 12pter-q12
19 213737_x_at		2.30	5.27E-13	3.72E-10	1.13	10.03
20 204082_at	PBX3	6.73	7.32E-11	2.11E-08	1.46	9.67 9q33-q34
21 227297_at		-	4.62E-15	6.87E-12	-0.99	-9.60
22 200704 -4	TACTUE	12.11	C 00E 4E	0.475.40	4.04	0.00.2-42.42
22 206761_at	TACTILE	- 14.31	6.00E-15	8.47E-12	-1.01	-9.60 3q13.13
23 209905_at	HOXA9		1.17E-10	3.18E-08	1.50	9.53 7p15-p14
24 206009_at	ITGA9	-2.94	1.25E-15	2.35E-12	-0.91	-9.45 3p21.3
25 231259_s_at	CCND2	-2.38	1.75E-15	3.09E-12	-0.91	-9.41 12p13
26 218966_at	MYO5C	-2.46	2.13E-15	3.54E-12	-0.89	-9.28 15q21
27 221581_s_at	WBSCR5	3.27	3.80E-11	1.28E-08	1.14	9.23 7q11.23
28 221235_s_at		-2.14	3.45E-15	5.41E-12	-0.88	-9.21
29 216417_x_at	HOXB9	2.85	6.70E-11	1.99E-08	1.16	9.15 17q21.3
30 241756_at		-3.10	6.30E-15	8.47E-12	-0.87	- 9.08
31 218041_x_at	SLC38A2	-1.64	3.37E-12	1.73E-09	-0.97	-8.98 12q
32 242051_at		-2.87	1.05E-14	1.32E-11	-0.86	-8.98
33 219188_s_at	LRP16	-2.96	1.08E-14	1.32E-11	-0.86	-8.98 11q11
34 212667_at	SPARC	-4.84	1.65E-14	1.95E-11	-0.86	-8.92 5q31.3-q32
35 220104_at	ZAP	-2.23	4.58E-14	4.98E-11	-0.86	-8.87 7q34
36 221831_at	LOC148894	-2.48	1.75E-13	1.54E-10	-0.87	-8.81 1p36.11
37 213908_at		7.26	6.80E-10	1.40E-07	1.30	8.75
38 219686_at	HSA250839	-9.62	2.75E-13	2.10E-10	-0.92	-8.75 4p16.2

39 225285_at		-7.72	6.68E-14	7.00E-11	-0.85	-8.72
40 200952_s_at	CCND2	-2.56	4.37E-14	4.94E-11	-0.83	-8.71 12p13
41 224049_at	KCNK17	-2.91	6.94E-14	7.00E-11	-0.84	-8.70 6p21.1
42 209679_s_at	LOC57228	-2.41	1.91E-13	1.54E-10	-0.84	-8.61 12q13.12
43 201029_s_at	CD99	-1.87	9.29E-12	3.92E-09	-0.91	-8.59 Xp22.32
44 218825_at	ZNEU1	-4.68	8.83E-14	8.32E-11	-0.82	-8.57 9q34.3
45 214439_x_at	BIN1	-2.63	1.56E-13	1.43E-10	-0.83	-8.55 2q14
46 213150_at	HOXA10	11.23	1.27E-09	2.33E-07	1.28	8.51 7p15-p14
47 228058_at	LOC124220	-4.30	7.66E-13	5.03E-10	-0.84	-8.50 16p13.3
48 201564_s_at	FSCN1	-4.90	1.88E-13	1.54E-10	-0.82	-8.49 7p22
49 200602_at	APP	-5.79	1.86E-13	1.54E-10	-0.81	-8.42 21q21.3
50 221832_s_at	LOC148894	-2.54	3.02E-13	2.24E-10	-0.81	-8.41 1p36.11

3.2 inv(16) versus rest

#	affy id	HUGO name		•	q		t	Map Location
	1 227567_at		-4.44	1.09E-23	3.61E-19	-1.25	-13.05	
	2 225055_at	DKFZp667M2411	-4.65	8.12E-22	1.34E-17	-1.16	-12.13	17q11.2
	3 224952_at	DKFZP564D166	-3.64	2.43E-19	2.01E-15	-1.18	-11.90	17q23.3
	4 202370_s_at	CBFB	-2.54	2.73E-20	3.01E-16	-1.10	-11.45	16q22.1
	5 201497_x_at	MYH11	24.43	1.67E-10	9.18E-08	2.11	10.82	16p13.13- p13.12
	6 213737_x_at		-2.57	1.66E-18	1.09E-14	-1.04	-10.78	
	7 201496_x_at	MYH11	6.76	9.51E-11	5.61E-08	1.66	10.72	16p13.13- p13.12
	8 200675_at	CD81	-3.20	9.31E-18	4.39E-14	-1.04	-10.70	11p15.5
	9 225102_at	LOC152009	-4.43	5.82E-18	3.20E-14	-1.00	-10.44	3q21.3
	10 200665_s_at	SPARC	4.00	1.11E-11	1.00E-08	1.28	10.36	5q31.3-q32
	11 223471_at	RAB3IP	-2.82	1.34E-16	5.54E-13	-0.96	-9.93	
	12 228497_at	FLIPT1	-5.27	5.36E-16	1.97E-12	-0.97	-9.81	1p13.1
	13 218414_s_at	NUDE1	-1.90	7.84E-16	2.59E-12	-0.91	-9.50	16p13.11
	14 229215_at	ASCL2	-6.84	1.68E-15	5.05E-12	-0.92	-9.47	11p15.5
	15 227224_at	FLJ25604	-3.52	6.44E-15	1.77E-11	-0.91	-9.37	1q24.2
	16 231310_at		2.60	5.72E-12	5.90E-09	1.01	9.27	
	17 232636_at	DKFZp547M2010	-	1.33E-14	2.92E-11	-0.95	-9.27	Xq27.3
	10 202072 a at	CEBPD	10.00	4 07E 12	E 26E 00	0.99	0.14	9n11 2 n11 1
	18 203973_s_at			4.87E-12 1.95E-14				8p11.2-p11.1
	19 211031_s_at	CYLN2	-7.45					7q11.23
	20 218795_at	ACP6	-3.17	• • • • • • • • • • • • • • • • • • • •	2.46E-11	-0.88	-9.11	•
	21 204197_s_at	RUNX3	-3.20	1.25E-14	2.92E-11	-0.87		1p36
	22 242520_s_at				7.75E-11			
	23 224724_at	SULF2		2.80E-09	9.06E-07			20q12-13.2
	24 219379_x_at	ZNF358	-3.01		5.12E-11			
	25 205453_at	HOXB2		7.83E-11		-		17q21-q22
	26 213779_at	LOC129080	-3.47		1.54E-10			22q12.1
	27 226352_at			7.39E-14	1.22E-10			
:	28 211026_s_at	MGLL	-2.49	6.63E-14	1.15E-10	-0.83	-8.63	3q21.3

29 205419_at	EBI2	2.98	4.74E-10	2.15E-07	1.01	8.52 13q32.2
30 204563_at	SELL	2.76	3.19E-10	1.66E-07	0.95	8.38 1q23-q25
31 207075_at	CIAS1	2.64	3.84E-10	1.86E-07	0.95	8.33 1q44
32 205944_s_at	CLTCL1	-3.84	3.28E-13	4.92E-10	-0.80	-8.32 22q11.21
33 213915_at	NKG7	-2.95	4.13E-13	5.93E-10	-0.79	-8.26 19q13.33
34 219218_at	FLJ23058	-4.23	1.08E-12	1.43E-09	-0.79	-8.14 17q25.3
35 227185_at		-1.78	8.82E-13	1.21E-09	-0.78	-8.12
36 212667_at	SPARC	3.29	6.11E-09	1.71E-06	1.06	8.11 5q31.3-q32
37 238365_s_at		-4.76	2.84E-12	3.47E-09	-0.81	-8.08
38 204661_at	CDW52	2.62	4.36E-10	2.03E-07	0.88	8.01 1p36
39 212463_at		-2.98	1.52E-12	1.93E-09	-0.77	-8.01
40 227120_at	LOC116113	-2.02	9.18E-11	5.52E-08	-0.84	-8.01 6p21.1
41 34210_at	CDW52	2.79	9.51E-10	3.70E-07	0.89	7.93 1p36
42 209822_s_at	VLDLR	-4.04	3.20E-12	3.64E-09	-0.77	-7.92 9p24
43 229168_at	DKFZp434K0621	-3.30	7.81E-12	7.59E-09	-0.80	-7.88 5q35.3
44 204198_s_at	RUNX3	-3.99	2.96E-12	3.49E-09	-0.75	-7.88 1p36
45 229309_at		5.41	2.19E-08	4.36E-06	1.08	7.82
46 206788_s_at	CBFB	-1.73	2.75E-11	2.16E-08	-0.78	-7.80 16q22.1
47 201432_at	CAT	-1.76	3.16E-11	2.38E-08	-0.78	-7.78 11p13
48 227856_at	FLJ39370	-3.93	5.07E-12	5.41E-09	-0.74	-7.77 4q25
49 227533_at		-2.24	1.12E-11	1.00E-08	-0.75	-7.72
50 200985_s_at	CD59	-4.36	6.74E-12	6.74E-09	-0.74	-7.72 11p13

3.3 inv(3) versus rest

#	affy id	HUGO name	fc	р	q	stn	t	Map Location
	1 205382_s_at	DF	-6.90	1.05E-23	2.35E-19	-1.25	-13.02	19p13.3
	2 223534_s_at	RPS6KL1	-2.10	1.42E-14	2.64E-11	-1.13	-10.83	14q24.2
	3 202759_s_at	AKAP2	-3.56	4.97E-17	3.22E-13	-1.03	-10.53	9q31-q33
	4 210115_at	RPL39L	-8.93	5.75E-17	3.22E-13	-1.00	-10.18	3q27
	5 228161_at	RAB32	-2.26	3.85E-17	3.22E-13	-0.97	-10.10	6q24.2
	6 211709_s_at	SCGF	-3.88	3.26E-11	1.46E-08	-1.13	-9.97	19q13.3
	7 212318_at	TRN-SR	-2.36	1.92E-14	2.87E-11	-1.01	-9.96	7q32.2
	8 223703_at	CDA017	-2.86	6.39E-16	2.04E-12	-0.97	-9.93	10q23.1
	9 242621_at	FLJ32468	-1.54	1.59E-14	2.64E-11	-1.00	-9.92	7q22.1
	10 205131_x_at	SCGF	-7.32	8.67E-17	3.88E-13	-0.95	-9.90	19q13.3
	11 212953_x_at	CALR .	-2.91	1.77E-16	6.62E-13	-0.95	-9.83	19p13.3-p13.2
	12 200700_s_at	KDELR2	-2.52	3.93E-15	8.80E-12	-0.96	-9.77	7p22.2
	13 203949_at	MPO	-4.18	1.78E-13	1.99E-10	-0.99	-9.70	17q23.1
	14 214575_s_at	AZU1	-6.66	8.62E-16	2.21E-12	-0.92	-9.57	19p13.3
	15 231300_at	LOC90835	-3.10	1.11E-14	2.25E-11	-0.93	-9.45	16p11.2
	16 210783_x_at	SCGF	-6.82	8.90E-16	2.21E-12	-0.91	-9.45	19q13.3
	17 203948_s_at	MPO	-5.17	1.92E-13	2.04E-10	-0.92	9.19	17q23.1
	18 205248_at	C21orf5	-1.92	4.97E-13	4.84E-10	-0.91	-9.03	21q22.2
	19 202185_at	PLOD3	-2.00	2.36E-12	1.89E-09	-0.93	-9.02	7q22
	20 200654_at	P4HB	-2.40	5.53E-11	2.29E-08	-0.98	-9.00	17q25

21 204921_at	GAS8	-3.13	1.65E-14	2.64E-11	-0.85	-8.89 16q24.3
22 202760_s_at	AKAP2	-4.47	1.34E-13	1.57E-10	-0.87	-8.85 9q31-q33
23 224841_x_at		1.53	3.84E-09	5.81E-07	1.07	8.83
24 204647_at	HOMER3	-4.41	3.11E-14	4.36E-11	-0.84	-8.80 19p13.11
25 224886_at	STUB1	-1.81	2.17E-12	1.80E-09	-0.89	-8.79 16p13.3
26 230044_at		-2.96	7.03E-12	4.63E-09	-0.91	-8.79
27 230259_at		-1.66	7.17E-11	2.68E-08	-0.95	-8.78
28 231736_x_at	MGST1	-3.78	6.77E-12	4.59E-09	-0.90	-8.77 12p12.3-p12.1
29 201186_at	LRPAP1	-2.55	6.42E-13	5.75E-10	-0.86	-8.65 4p16.3
30 204301_at	KIAA0711	-9.40	9.84E-14	1.30E-10	-0.84	-8.65 8p23.2
31 208689_s_at	RPN2	-2.01	3.95E-10	9.52E-08	-0.95	-8.60 20q12-q13.1
32 214315_x_at	CALR	-2.04	1.12E-11	6.57E-09	-0.88	-8.57 19p13.3-p13.2
33 204548_at	STAR	-9.71	1.32E-13	1.57E-10	-0.83	-8.57 8p11.2
34 224741_x_at		1.52	5.30E-09	7.37E-07	1.02	8.56
35 221739_at	IL27w	-1.81	5.71E-10	1.25E-07	-0.95	-8.52 19p13.3
36 211048_s_at	ERP70	-2.54	2.04E-13	2.08E-10	-0.82	-8.51 7q35
37 233955_x_at	HSPC195	3.20	1.69E-07	1.17E-05	1.26	8.43 5q31.3
38 225010_at	D10S170	1.85	3.33E-09	5.22E-07	0.97	8.37 10q21
39 239656_at		-2.19	3.51E-12	2.45E-09	-0.83	-8.37
40 208308_s_at	GPI	-2.28	1.00E-09	2.08E-07	-0.92	-8.32 19q13.1
41 227432_s_at	INSR	-2.55	9.60E-11	3.36E-08	-0.87	-8.27 19p13.3-p13.2
42 224918_x_at	MGST1	-3.43	2.52E-10	6.97E-08	-0.88	-8.27 12p12.3-p12.1
43 202487_s_at	H2AV	-1.91	9.08E-09	1.09E-06	-0.98	-8.25 7p13
44 217225_x_at	LOC283820	-1.79	1.49E-10	4.97E-08	-0.87	-8.24 16p13.13
45 226789_at		-2.33	1.17E-11	6.70E-09	-0.82	-8.21
46 230480_at	HIWI2	-3.24	6.07E-13	5.67E-10	-0.79	-8.20 11q21
47 209836_x_at	MGC5178	-1.81	2.73E-10	7.37E-08	-0.87	-8.20 16p12.1
48 201004_at	SSR4	-1.81	1.56E-11	8.12E-09	-0.82	-8.16 Xq28
49 240672_at		-1.54	2.12E-12	1.80E-09	-0.79	-8.14
50 240443_at		-1.74	1.55E-11	8.12E-09	-0.81	-8.12

3.4 t(15;17) versus rest

#	affy id	HUGO name	fc	р	q	stn	t	Map Location
	1 211990_at	HLA-DPA1		6.59E-39	1.59E-34	-1.98	-20.66	6p21.3
			10.73					
	2 211474_s_at	SERPINB6	-4.87	1.86E-30	2.25E-26	-1.55	-16.18	6p25
	3 209732_at	CLECSF2	-	4.68E-28	3.77E-24	-1.64	-16.06	12p13-p12
			33.59					
	4 214450_at	CTSW	8.57	4.43E-13	4.79E-11	2.57	16.03	11q13.1
	5 38487_at	STAB1	10.15	1.20E-12	1.18E-10	2.68	15.65	3p21.31
	6 204425_at	ARHGAP4	-	1.39E-27	8.41E-24	-1.53	-15.46	Xq28
	_		17.49					•
	7 221004_s_at	ITM2C	5.41	2.38E-13	2.73E-11	2.24	15.44	2q37
	8 212953_x_at	CALR	3.12	1.47E-13	1.77E-11	2.01	14.81	19p13.3-p13.2
	9 209619_at	CD74	-4.79	5.24E-21	4.87E-18	-1.50	-14.59	5q32
	10 201923_at	PRDX4	-6.70	4.87E-27	2.35E-23	-1.39	-14.52	Xp22.13

11 208306_x_at	HLA-DRB4	-7.49	1.29E-26	5.17E-23	-1.38	-14.39 6p21.3
12 205771_s_at	AKAP7	-8.84	2.49E-26	8.59E-23	-1.38	-14.32 6q23
13 209312_x_at	HLA-DRB1	-7.02	3.98E-26	1.20E-22	-1.37	-14.24 6p21.3
14 201137_s_at	HLA-DPB1		4.78E-25	1.15E-21	-1.39	-14.10 6p21.3
45.047.470		11.67	0.005.05	0.005.00	4.04	40.00.0.04.0
15 217478_s_at	HLA-DMA			8.29E-22		-13.68 6p21.3
16 200931_s_at	VCL		4.10E-24		-1.30	-13.44 10q22.1-q23
17 204670_x_at	HLA-DRB5		6.80E-22		-1.31	-13.25 6p21.3
18 227353_at	EVER2		7.95E-22		-1.31	-13.24 17q25.3
19 204661_at	CDW52	21.19	6.93E-23	1.29E-19	-1.29	-13.05 1p36
20 238022_at			9.58E-12	7.65E-10	1.92	13.00
21 209288_s_at	CDC42EP3	-7.86	1.01E-23	2.04E-20	-1.24	-12.99 2p21
22 200654 at	P4HB	2.04	4.76E-15	8.84E-13	1.46	12.88 17q25
23 217848_s_at	PP	-3.29	1.17E-20	9.72E-18	-1.26	-12.71 10q11.1-q24
24 211991_s_at	HLA-DPA1	_	5.77E-22	8.67E-19		-12.64 6p21.3
		17.79				
25 201719_s_at	EPB41L2	11.63	6.10E-22	8.67E-19	-1.23	-12.54 6q23
26 208982_at	PECAM1		1.27E-22	2.19E-19	-1.20	-12.53 17q23
27 203948_s_at	MPO		1.47E-17		1.29	12.43 17q23.1
28 34210 _at	CDW52		1.88E-21			•
-		26.61				· · ·
29 236554_x_at	EVER2		3.58E-21			-12.37 17q25.3
30 203535_at	S100A9		4.64E-22			-12.29 1q21
31 213587_s_at	LOC155066		2.40E-21			-12.23 7q36.1
32 205624_at	CPA3		7.28E-12			12.18 3q21-q25
33 221059_s_at	CHST6	-4.81	8.71E-22	1.05E-18	-1.16	-12.14 16q22
34 228113_at	STAT3		3.84E-21		-1.17	-12.08 17q21
35 224918_x_at	MGST1		4.93E-14			12.07 12p12.3-p12.1
36 217716_s_at	SEC61A1			7.65E-10		12.04 3q21.3
37 221865_at	DKFZp547P234			1.12E-17		-11.91 9q33.1
38 227598_at	LOC113763		3.91E-21		-1.13	-11.83 7q35
39 201522_x_at	SNRPN		3.58E-15			-11.80 15q12
40 204362_at	SCAP2		7.84E-21	7.01E-18	-1.14	-11.80 7p21-p15
41 205663 at	PCBP3	10.33	9 90F-11	6.03E-09	1.81	11.76 21q22.3
42 231736_x_at	MGST1			8.43E-11		11.67 12p12.3-p12.1
43 225639 at	SCAP2			9.72E-18		-11.62 7p21-p15
44 215193 x at	HLA-DRB1		4.49E-20		-1.12	-11.60 6p21.3
45 204046 at	PLCB2		4.94E-20			-11.58 15q15
46 232617_at	CTSS		5.25E-20			-11.58 1g21
47 223280_x_at	MS4A6A		1.88E-19			-11.53 11q12.1
220200_x_at		17.22	7.001. 10	202 10	0	
48 203299_s_at	AP1S2	-4.00	2.23E-20	1.73E-17	-1.10	-11.49 Xp22.31
49 230264_s_at	AP1S2	-5.59	4.96E-20	3.52E-17	-1.11	-11.46 Xp22.31
50 241742_at	PRAM-1	-7.38	1.34E-19	8.72E-17	-1.11	-11.39 19p13.2

#	affy id	HUGO name	fc	p	q	stn t	t Map Location
1	225615_at	LOC126917	-6.21	2.45E-21	4.69E-17	-1.14	-11.93 1p36.13
2	224764_at	ARHGAP10	-6.00	3.05E-21	4.69E-17	-1.14	-11.91 10
3	3 201944_at	HEXB	-2.53	3.42E-19	3.50E-15	-1.05	-10.97 5q13
4	200788_s_at	PEA15	-2.30	9.17E-17	2.17E-13	-1.07	-10.77 1q21.1
5	5 204494_s_at	DKFZP434H132	-3.15	1.00E-18	7.67E-15	-1.03	-10.76 15q22.33
6	6 215087_at		-3.23	1.50E-18	9.23E-15	-1.03	-10.72
7	′ 209500_x_at	TNFSF13	-3.17	2.95E-18	1.47E-14	-1.03	-10.66 17p13.1
8	3 221581_s_at	WBSCR5	-5.63	3.36E-18	1.47E-14	-1.03	-10.63 7q11.23
9	208890_s_at	PLXNB2	-3.57	6.32E-18	2.16E-14	-1.02	-10.60 22q13.33
10	210314_x_at	TNFSF13	-3.73	1.52E-17	4.25E-14	-1.02	-10.53 17p13.1
11	238077_at	MGC27385	-3.41	5.29E-18	2.03E-14	-1.00	-10.47 3p21.1
12	2 201425_at	ALDH2	-7.89	1.20E-17	3.67E-14	-1.01	-10.43 12q24.2
13	3 220974_x_at	BA108L7.2	-4.27	7.46E-17	1.91E-13	-1.02	-10.41 10q24.31
14	227279_at	MGC15737	-2.41	1.39E-15	1.94E-12	-0.96	-9.83 Xq22.1
15	5 204495_s_at	DKFZP434H132	-3.01	1.81E-16	3.97E-13	-0.94	-9.79 15q22.33
16	6 201105_at	LGALS1	-4.58	3.24E-16	6.63E-13	-0.94	-9.75 22q13.1
17	' 205639_at	AOAH	-4.24	9.54E-16	1.63E-12	-0.95	-9.75 7p14-p12
18	3 201360_at	CST3	-3.74	1.17E-15	1.83E-12	-0.95	-9.73 20p11.21
19	226865_at		-5.11	5.19E-16	9.95E-13	-0.95	-9.71
20	220066_at	CARD15	-6.40	5.68E-16	1.03E-12	-0.91	-9.54 16p12-q21
21	200838_at	CTSB	-2.84	1.19E-15	1.83E-12	-0.92	-9.50 8p22
22	2 206120_at	CD33	-4.35	1.32E-15	1.92E-12	-0.90	-9.39 19q13.3
23	3 227276_at	TEM7R	-2.75	2.11E-15	2.70E-12	-0.90	-9.38 10p12.1
24	207075_at	CIAS1	-3.91	1.63E-15	2.17E-12	-0.90	-9.38 1q44
25	5 201850_at	CAPG	-5.16	3.03E-15	3.72E-12	-0.91	-9.35 2cen-q24
26	201887_at	IL13RA1	-3.15	4.60E-15	5.44E-12	-0.88	-9.20 Xq24
27	7 240572_s_at		-3.62	5.33E-15	6.07E-12	-0.87	-9.12
	3 201596_x_at	KRT18	-9.57	9.31E-15	1.02E-11	-0.89	-9.11 12q13
29	224393_s_at	CECR6	-8.98	1.63E-14	1.73E-11	-0.91	-9.11
30	217226_s_at	BA108L7.2	-2.91	3.09E-14	3.06E-11	-0.87	-8.99 10q24.31
31	223398_at	MGC11115	-2.54	3.92E-14	3.47E-11	-0.88	-8.99 9q22.2
	2 203017_s_at	SSX2IP	-2.61	3.10E-13	2.06E-10	-0.90	-8.98
33	3 207839_s_at	LOC51754	-2.67	5.30E-11	1.56E-08	-0.99	-8.96 9p13.1
	214835_s_at	SUCLG2	-3.35	4.18E-14	3.56E-11	-0.87	-8.94 3p14.2
35	5 212828 at	SYNJ2	-2.60	3.42E-14	3.29E-11	-0.86	-8.92 6q25.3
	5 212895_s_at	ABR	-2.69	1.23E-13	8.80E-11	-0.87	-8.87 17p13.3
	7 212993_at	SAP18	-5.24	2.15E-14	2.20E-11	-0.85	-8.84 13q11
	3 223132 s_at	TRIM8	-2.39	3.76E-14	3.47E-11	-0.85	-8.82 10q24.3
	227995_at			7.53E-14		-0.89	-8.81
	225245_x_at	H2AFJ		3.96E-14		-0.84	-8.78 12p12
	224049 at	KCNK17		5.16E-14		-0.85	-8.74 6p21.1
	2 202670_at	MAP2K1		5.03E-14		-0.84	-8.74 15q22.1-
	_						q22.33
	3 211084_x_at	PRKCN		6.03E-12		-0.90	-8.69 2p21
44	1 219690_at	FLJ22573	-2.40	5.15E-14	4.06E-11	-0.83	-8.68 19q13.11

45 212423_at	FLJ90798	-4.03	8.22E-14	6.16E-11	-0.83	-8.65 10q22.3
46 219165_at	PDLIM2	-2.76	4.30E-13	2.54E-10	-0.84	-8.59 8p21.2
47 201952_at	ALCAM	-2.81	4.16E-13	2.50E-10	-0.84	-8.56 3q13.1
48 241370_at		-2.43	1.31E-13	9.14E-11	-0.82	-8.54
49 205419_at	EBI2	-4.18	1.20E-13	8.78E-11	-0.81	-8.50 13q32.2
50 204487_s_at	KCNQ1	-6.32	3.22E-13	2.06E-10	-0.82	-8.49 11p15.5

Table 4

4. All-Pairs (AP)

4.1 11q23 versus inv(16)

# affy id	HUGO name	fc	р	q	stn		
1 213737_x_at		3 73	1 13F-15	1.73E-11	2.10	13.96	ation
2 200665_s_at	SPARC	-16.71	3.03E-13			-13.74 5q3	1.3-g32
3 200953_s_at	CCND2	-4.22	1.13E-15		-1.89	-13.24 12p	
4 214651 s at	HOXA9			4.83E-10		12.83 7p1	
5 202746_at	ITM2A	-15.51		5.21E-09		-12.76 Xq1	3.3-
6 202747_s_at	ITM2A	-15.29	3.80E-12	7.25E-09	-2.03	Xq2 -12.22 Xq1 Xq2	3.3-
7 231310_at		-4.48	1.13E-14	1.15E-10	-1.64	-11.74	
8 200951_s_at	CCND2	-5.06	4.26E-13	1.63E-09	-1.72	-11.64 12p	13
9 202551_s_at	CRIM1	-4.41	2.93E-13	1.32E-09	-1.63	-11.30 2p2	1
10 206847_s_at	HOXA7	6.89	1.31E-12	4.43E-09	1.67	10.96 7p1	5-p14
11 227567_at		5.37	2.91E-13	1.32E-09	1.58	10.93	
12 201497_x_at	MYH11	-25.07	1.61E-10	1.34E-07	-2.11	-10.83 16p p13	
13 205453_at	HOXB2	-7.71	7.13E-12	1.28E-08	-1.64	-10.82 17q	
14 235753_at		13.56	9.87E-12	1.51E-08	1.80	10.62	
15 201496_x_at	MYH11	-6.90	6.26E-11	7.35E-08	-1.73	-10.60 16p	
16 212667_at	SPARC	-8.20	5.65E-11	6.89E-08	-1.65	-10.40 5q3	
17 224049_at	KCNK17	-4.41	9.00E-11	9.46E-08	-1.66	-10.31 6p2	1.1
18 213147_at	HOXA10	6.19	3.53E-12	7.19E-09	1.50	10.20 7p1	5-p14
19 229215_at	ASCL2	10.61	2.45E-11	3.40E-08	1.55	9.93 11p	15.5
20 203949_at	MPO	-3.22	2.23E-12	5.29E-09	-1.38	-9.79 17q	23.1
21 209905_at	HOXA9	81.21	7.73E-11	8.74E-08	1.69	9.76 7p1	5-p14
22 226517_at	BCAT1	-10.39	6.14E-10	3.82E-07	-1.62	-9.66 12p	ter-q12
23 202931_x_at	BIN1	-2.97	2.31E-12	5.29E-09	-1.32	-9.58 2q1	4
24 213908_at		15.53	1.14E-10	1.10E-07	1.59	9.54	
25 201830_s_at	NET1	-4.02	1.63E-10	1.34E-07	-1.45	-9.52 10p	15
26 223471_at	RAB3IP	3.55	8.58E-12	1.45E-08	1.35	9.50	
27 201029_s_at	CD99	-1.93	2.43E-12	5.29E-09	-1.31	-9.48 Xp2	2.32
28 224952_at	DKFZP564D166	3.54	1.88E-12	5.21E-09	1.27	9.31 17q	23.3
29 204082_at	PBX3	5.48	1.81E-10	1.45E-07	1.49	9.25 9q3	3-q34
30 228058_at	LOC124220	-5.44	9.13E-12	1.47E-08	-1.27	-9.16 16p	13.3
31 225831_at	LOC148894	-3.50	2.57E-10	1.96E-07	-1.35	-9.05 1p3	6.11
32 205330_at	MN1	-16.11	4.51E-09	1.52E-06	-1.71	-9.04 22q	12.1
33 202370_s_at	CBFB	3.04	1.34E-10	1.20E-07	1.36	9.03 16q	22.1
34 225102_at	LOC152009	5.50	1.44E-10	1.26E-07	1.34	8.98 3q2	1.3
35 210139_s_at	PMP22	-8.84	3.42E-09	1.26E-06	-1.52	-8.92 17p	12-p11.2
36 211012_s_at	PML	-2.72	4.71E-11	5.99E-08	-1.22	-8.76 15q	22

37 200602_at	APP	-6.17	1.23E-10	1.14E-07	-1.24	-8.73 21q21.3
38 203733_at	MYLE	3.27	8.06E-11	8.78E-08	1.24	8.72 16p13.2
39 228496_s_at	CRIM1	-2.82	1.15E-10	1.10E-07	-1.23	-8.70 2p21
40 226137_at		-3.57	2.49E-09	1.07E-06	-1.38	-8.69
41 214452_at	BCAT1	-4.11	1.17E-09	6.73E-07	-1.30	-8.60 12pter-q12
42 203329_at	PTPRM	-5.80	7.33E-09	2.17E-06	-1.48	-8.60 18p11.2
43 241706_at	LOC144402	6.03	4.36E-10	2.96E-07	1.26	8.52 12q11
44 213150_at	HOXA10	11.20	1.28E-09	7.06E-07	1.38	8.51 7p15-p14
45 201828_x_at	CXX1	2.80	1.75E-11	2.54E-08	1.15	8.51 Xq26
46 202265_at	BMI1	3.17	4.25E-10	2.95E-07	1.25	8.48 10p11.23
47 210006_at	DKFZP564O243	2.23	5.26E-10	3.42E-07	1.26	8.46 3p21.1
48 225285_at		-9.01	3.35E-09	1.26E-06	-1.31	-8.44
49 242738_s_at		-2.35	5.69E-10	3.62E-07	-1.22	-8.43
50 218966_at	MYO5C	-2.93	2.74E-09	1.13E-06	-1.28	-8.36 15q21

4.2 11q23 versus inv(3)

# affy id	HUGO name	fc	р	q	stn t	Map
1 204082_at	PBX3	8.05	2.96E-11	4.56E-07	1.56	Location 9.79 9q33-q34
2 226789_at		3.17	7.24E-11	4.56E-07	1.31	8.77
3 225344_at	ERAP140	-4.35	2.49E-07	4.83E-05	-1.77	-8.74 6q22.33
4 214651_s_at	HOXA9	4.34	4.49E-11	4.56E-07	1.28	8.67 7p15-p14
5 222982_x_at	SLC38A2	-1.93	7.96E-10	1.84E-06	-1.31	-8.55 12q
6 213893_x_at	PMS2L5	2.34	7.87E-11	4.56E-07	1.26	8.53 7q11-q22
7 236398_s_at		6.39	2.46E-10	1.12E-06	1.29	8.52
8 235753_at		4.79	2.97E-10	1.12E-06	1.27	8.39
9 233955_x_at	HSPC195	-4.27	9.34E-09	6.01E-06	-1.34	-8.38 5q31.3
10 210006_at	DKFZP564O243	2.30	3.38E-10	1.12E-06	1.26	8.35 3p21.1
11 235199_at		-3.81	2.13E-07	4.41E-05	-1.54	-8.32
12 203733_at	MYLE	2.89	5.18E-10	1.33E-06	1.22	8.12 16p13.2
13 212318_at	TRN-SR	2.59	4.46E-10	1.29E-06	1.21	8.10 7q32.2
14 202053_s_at	ALDH3A2	2.81	1.73E-09	2.56E-06	1.22	7.94 17p11.2
15 214643_x_at	BIN1	-4.34	2.80E-07	5.15E-05	-1.43	-7.94 2q14
16 209905_at	HOXA9	6.89	1.61E-09	2.56E-06	1.21	7.93 7p15-p14
17 228083_at	CACNA2D4	8.25	1.77E-09	2.56E-06	1.21	7.91 12p13.33
18 225386_s_at	LOC92906	6.11	1.05E-09	2.22E-06	1.17	7.84 2p22.2
19 223703_at	CDA017	3.76	3.59E-09	3.24E-06	1.21	7.80 10q23.1
20 200602_at	APP	-9.73	7.82E-07	1.01E-04	-1.48	-7.75 21q21.3
21 212782_x_at	POLR2J	2.42	3.77E-09	3.24E-06	1.15	7.66 7q11.2
22 208116_s_at	MAN1A1	-4.72	9.63E-07	1.16E-04	-1.47	-7.63 6q22
23 208967_s_at	AK2	3.86	8.89E-09	5.89E-06	1.21	7.62 1p34
24 215667_x_at	PMS2L5	1.93	2.43E-09	3.01E-06	1.13	7.62 7q11-q22
25 225389_at	BTBD6	2.27	1.62E-09	2.56E-06	1.12	7.60 14q32
26 221036_s_at	PSFL	2.03	1.74E-09	2.56E-06	1.12	7.57 15q21.3
27 214430_at	GLA	2.10	2.07E-09	2.82E-06	1.11	7.51 Xq22

28 206440_at	LIN7A	8.97	8.85E-09	5.89E-06	1.16	7.49 12q21
29 230051_at		-4.16	5.08E-07	7.64E-05	-1.32	-7.48
30 209836_x_at	MGC5178	2.05	2.47E-09	3.01E-06	1.10	7.47 16p12.1
31 202961_s_at	ATP5J2	2.24	5.44E-09	4.35E-06	1.11	7.45 7q22.1
32 212174_at	AK2	3.70	6.56E-09	4.90E-06	1.13	7.45 1p34
33 213370_s_at	SFMBT	1.98	3.04E-09	3.24E-06	1.10	7.44 3p21.31
34 222996_s_at	HSPC195	-4.05	7.45E-07	9.81E-05	-1.34	-7.43 5q31.3
35 202054_s_at	ALDH3A2	4.23	2.86E-09	3.24E-06	1.09	7.42 17p11.2
36 224516_s_at	HSPC195	-5.00	2.99E-07	5.38E-05	-1.26	-7.41 5q31.3
37 206847_s_at	HOXA7	2.83	3.35E-09	3.24E-06	1.10	7.41 7p15-p14
38 201186_at	LRPAP1	3.21	7.87E-09	5.70E-06	1.12	7.39 4p16.3
39 219126_at	XAP135	1.82	3.30E-09	3.24E-06	1.09	7.38 6q27
40 219991_at	SLC2A9	2.18	5.75E-09	4.44E-06	1.11	7.38 4p16-p15.3
41 202605_at	GUSB	3.16	4.47E-09	3.70E-06	1.10	7.37 7q21.11
42 213908_at		3.92	1.51E-08	8.34E-06	1.15	7.37
43 223207_x_at	PHP14	1.80	3.42E-09	3.24E-06	1.09	7.36 9q34.3
44 220924_s_at	SLC38A2	-1.62	3.76E-09	3.24E-06	-1.08	-7.34 1̈́2q
45 200654_at	P4HB	2.25	8.68E-09	5.89E-06	1.09	7.28 17q25
46 206478_at	KIAA0125	-13.74	3.61E-06	2.61E-04	-1.64	-7.27 14q32.33
47 218041_x_at	SLC38A2	-1.65	1.58E-08	8.49E-06	-1.09	-7.21 12q
48 214453_s_at	IFI44	-4.71	1.66E-06	1.59E-04	-1.34	-7.18 1p31.1
49 231300_at	LOC90835	3.98	2.03E-08	9.99E-06	1.11	7.18 16p11.2
50 209696_at	FBP1	4.25	3.05E-08	1.29E-05	1.14	7.17 9q22.3

4.3 11q23 versus t(15;17)

#	affy id	HUGO name	fc	р	q	stn	t	Мар
	4 004004	ITMOO	44.00	4.505.44	7.045.44	0.07	47.00	Location
	1 221004_s_at	ITM2C	-11.20		7.61E-11		-17.09	2q37
:	2 38487_at	STAB1	-16.01	3.30E-13	5.91E-10	-2.90	-16.10	3p21.31
;	3 203948_s_at	MPO	-6.05	4.56E-20	1.14E-15	-2.14	-15.28	17q23.1
•	4 205624_at	CPA3	-35.38	6.12E-12	5.68E-09	-3.00	-14.74	3q21-q25
;	5 212953_x_at	CALR	-3.21	1.82E-14	7.61E-11	-2.20	-14.27	19p13.3-
								p13.2
(6 214450_at	CTSW	-6.21	4.49E-14	1.36E-10	-2.19	-14.03	11q13.1
•	7 200953_s_at	CCND2	-6.31	2.30E-12	2.80E-09	-2.26	-13.45	12p13
	8 214651_s_at	HOXA9	234.13	3.24E-14	1.16E-10	2.39	13.42	7p15-p14
,	9 203949_at	MPO	-4.22	1.85E-17	2.31E-13	-1.87	-13.25	17q23.1
10	0 238022_at		-6.27	2.35E-12	2.80E-09	-1.99	-12.44	
1	1 206871_at	ELA2	-4.10	1.64E-16	1.37E-12	-1.75	-12.43	19p13.3
1:	2 233072_at	KIAA1857	-12.50	6.74E-11	3.12E-08	-2.26	-12.31	9q34
1:	3 213147_at	HOXA10	23.75	2.86E-13	5.88E-10	2.04	12.19	7p15-p14
14	4 201029_s_at	CD99	-2.27	1.40E-15	8.79E-12	-1.62	-11.54	Xp22.32
1	5 204150_at	STAB1	-19.83	3.61E-10	1.14E-07	-2.25	-11.52	3p21.31
10	6 206847_s_at	HOXA7	9.16	4.76E-13	7.95E-10	1.78	11.45	7p15-p14
1	7 210788_s_at	retSDR4	-2.58	1.11E-11	8.39E-09	-1.79	-11.35	14q22.3
18	8 209448_at	HTATIP2	10.11	1.01E-12	1.58E-09	1.80	11.31	11p15.1

19 200951_s_at CCND2 -7.13 1.97E-10 7.68E-08 -1.93 20 205663_at PCBP3 -3.88 3.71E-11 1.90E-08 -1.79 21 212509_s_at -6.33 1.39E-10 6.21E-08 -1.87 22 206761_at TACTILE -25.65 1.23E-09 2.84E-07 -2.20 23 235753_at 16.24 7.41E-12 6.19E-09 1.86 24 231736_x_at MGST1 -2.95 1.27E-13 2.89E-10 -1.53 25 213587_s_at LOC155066 7.68 8.23E-12 6.65E-09 1.74 26 224918_x_at MGST1 -2.77 4.90E-14 1.36E-10 -1.49 27 201596_x_at KRT18 -9.08 5.27E-10 1.50E-07 -1.81 28 205349_at GNA15 -3.93 1.96E-12 2.73E-09 -1.53 29 217848_s_at PP 3.79 3.05E-13 5.88E-10 1.50 30 201522_x_at SNRPN 4.60 7.40E-14 1.85E-10 1.46 31 20952_s_at <th></th> <th></th>		
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43 223663_at FLJ37970 7.30 4.86E-12 5.07E-09 1.41 44 241383_at -4.20 3.65E-09 6.44E-07 -1.74 45 219837_s_at C17 -67.10 8.83E-09 1.18E-06 -2.02 46 210140_at CST7 -6.71 1.39E-09 3.08E-07 -1.61 47 208852_s_at CANX -2.25 6.37E-11 3.01E-08 -1.43 48 216417_x_at HOXB9 3.56 4.25E-12 4.63E-09 1.38 49 212813_at JAM3 -4.92 4.22E-09 7.05E-07 -1.69	9.85 2q37.1	1 9.85 2q37.1
44 241383_at -4.20 3.65E-09 6.44E-07 -1.74 45 219837_s_at C17 -67.10 8.83E-09 1.18E-06 -2.02 46 210140_at CST7 -6.71 1.39E-09 3.08E-07 -1.61 47 208852_s_at CANX -2.25 6.37E-11 3.01E-08 -1.43 48 216417_x_at HOXB9 3.56 4.25E-12 4.63E-09 1.38 49 212813_at JAM3 -4.92 4.22E-09 7.05E-07 -1.69	9.81 1q32.1	1 9.81 1q32.1
45 219837_s_at C17 -67.10 8.83E-09 1.18E-06 -2.02 46 210140_at CST7 -6.71 1.39E-09 3.08E-07 -1.61 47 208852_s_at CANX -2.25 6.37E-11 3.01E-08 -1.43 48 216417_x_at HOXB9 3.56 4.25E-12 4.63E-09 1.38 49 212813_at JAM3 -4.92 4.22E-09 7.05E-07 -1.69	9.71 11q12.3	1 9.71 11q12.3
46 210140_at CST7 -6.71 1.39E-09 3.08E-07 -1.61 47 208852_s_at CANX -2.25 6.37E-11 3.01E-08 -1.43 48 216417_x_at HOXB9 3.56 4.25E-12 4.63E-09 1.38 49 212813_at JAM3 -4.92 4.22E-09 7.05E-07 -1.69	-9.68	'4 -9.68
47 208852_s_at CANX -2.25 6.37E-11 3.01E-08 -1.43 48 216417_x_at HOXB9 3.56 4.25E-12 4.63E-09 1.38 49 212813_at JAM3 -4.92 4.22E-09 7.05E-07 -1.69	-9.65 4p16-p15	2 -9.65 4p16-p15
48 216417_x_at HOXB9 3.56 4.25E-12 4.63E-09 1.38 49 212813_at JAM3 -4.92 4.22E-09 7.05E-07 -1.69	-9.65 20p11.21	1 -9.65 20p11.21
49 212813_at JAM3 -4.92 4.22E-09 7.05E-07 -1.69	-9.58 5q35	·3 -9.58 5q35
_	9.57 17q21.3	8 9.57 17q21.3
50 202746_at ITM2A -18.16 8.43E-09 1.14E-06 -1.85	-9.54 11q25	9 -9.54 11q25
	•	
	Xq21.2	Xq21.2

4.4 11q23 versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t Map
	1 214651_s_at	НОХА9	206.03	3.28E-14	1.03E-09	2.38	Location 13.41 7p15-p14
	2 221581_s_at	WBSCR5	9.58	9.94E-14	1.56E-09	1.98	12.37 7q11.23
	3 213147_at	HOXA10	15.43	4.12E-13	3.22E-09	1.91	11.80 7p15-p14
	4 206847_s_at	HOXA7	8.17	9.28E-13	5.26E-09	1.83	11.41 7p15-p14
	5 235753_at		14.64	8.54E-12	2.97E-08	1.82	10.68
	6 201105_at	LGALS1	6.65	1.61E-12	7.21E-09	1.54	10.34 22q13.1
	7 227853_at	•	3.55	1.68E-13	1.76E-09	1.47	10.30
	8 209905_at	HOXA9	614.03	6.13E-11	1.37E-07	1.77	9.87 7p15-p14

9 203949_at	MPO	-3.89	1.01E-12	5.26E-09	-1.40	-9.82 17q23.1
 10 210314_x_at	TNFSF13	4.55	4.40E-12	1.72E-08	1.42	9.72 17p13.1
11 213908_at		15.54	1.15E-10	2.13E-07	1.61	9.55
12 213150_at	HOXA10	54.55	2.66E-10	3.78E-07	1.61	9.25 7p15-p14
13 209500_x_at	TNFSF13	3.85	4.68E-11	1.22E-07	1.37	9.17 17p13.1
14 204082_at	PBX3	6.31	5.89E-11	1.37E-07	1.34	9.03 9q33-q34
15 205639_at	AOAH	5.46	8.40E-11	1.75E-07	1.29	8.80 7p14-p12
16 228365_at	LOC144402	7.86	5.32E-10	6.36E-07	1.42	8.80 12q11
17 208890_s_at	PLXNB2	3.97	9.29E-11	1.82E-07	1.29	8.76 22q13.33
18 228083_at	CACNA2D4	12.54	7.21E-10	7.06E-07	1.44	8.75 12p13.33
19 201944_at	HEXB	3.38	5.49E-10	6.36E-07	1.39	8.72 5q13
20 218404_at	SNX10	4.18	1.56E-10	2.65E-07	1.29	8.68 7p15.2
21 204202_at	KIAA1023	3.42	1.65E-10	2.65E-07	1.28	8.66 7p22.3
22 225245_x_at	H2AFJ	4.99	2.65E-10	3.78E-07	1.30	8.64 12p12
23 212459_x_at	SUCLG2	3.67	2.89E-11	9.04E-08	1.22	8.63 3p14.2
24 216417_x_at	HOXB9	3.30	4.27E-11	1.22E-07	1.21	8.51 17q21.3
25 223562_at	PARVG	3.18	5.28E-10	6.36E-07	1.25	8.36 22q13.2-q13
26 218217_at	RISC	5.15	1.01E-09	8.75E-07	1.29	8.35 17q23.1
27 203948_s_at	MPO	-4.44	6.12E-10	6.61E-07	-1.23	-8.34 17q23.1
28 228058_at	LOC124220	-6.10	5.49E-09	3.37E-06	-1.29	-8.28 16p13.3
29 241706_at	LOC144402	5.35	8.09E-10	7.45E-07	1.22	8.17 12q11
30 201850_at	CAPG	7.89	3.15E-09	2.10E-06	1.35	8.17 2cen-q24
31 224301_x_at	H2AFJ	4.16	7.21E-10	7.06E-07	1.21	8.17 12p12
32 214835_s_at	SUCLG2	3.91	4.04E-10	5.27E-07	1.19	8.16 3p14.2
33 206940_s_at	POU4F1	-33.65	1.84E-07	3.22E-05	-1.76	-8.14 13q21.1-q22
34 212423_at	FLJ90798	5.61	1.08E-09	9.14E-07	1.22	8.14 10q22.3
35 215772_x_at	SUCLG2	3.87	1.69E-10	2.65E-07	1.15	8.09 3p14.2
36 202746_at	ITM2A	-7.27	5.70E-08	1.67E-05	-1.39	-8.08 Xq13.3- Xq21.2
37 238756_at		4.09	1.20E-09		1.21	8.08
38 204880_at	MGMT	-2.32	5.45E-09	3.37E-06	-1.23	-8.04 10q26
39 241370_at		3.17		1.49E-06	1.20	7.94
40 224415_s_at	HINT2		3.49E-10		1.13	7.93 9p13.1
41 228827_at			2.83E-07	4.30E-05	-1.80	-7.92
42 225386_s_at	LOC92906	103.62 6.59	6.59E-10	6.88E-07	1.14	7.90 2p22.2
43 200788_s_at	PEA15	2.38	7.77E-10	7.37E-07	1.14	7.87 1q21.1
44 207839_s_at	LOC51754	2.68	5.92E-10	6.61E-07	1.12	7.85 9p13.1
45 206009_at	ITGA9	-3.62	5.12E-08	1.58E-05	-1.28	-7.81 3p21.3
46 211341_at	POU4F1		3.58E-07	5.05E-05	-1.74	-7.79 13q21.1-q22
47 56256_at	CGI-40	150.84 2.81	1.88E-09	1.37E-06	1.14	7.77 11q23.3
- 48 217520_x_at	LOC283683	16.90			1.38	7.76 15q11.2
49 219478_at	WFDC1	-6.75		3.09E-05	-1.36	-7.72 16q24.3
50 205774_at	F12		1.69E-09		1.11	7.68 5q33-qter
-						•

^{4.5} inv(16) versus inv(3)

# affy id	HUGO name	fc	р	q	stn	t	Map Location
1 203949 at	MPO	4.74	1.72E-13	4.54E-09	2.41	14.22	17q23.1
2 203948_s_at	MPO	5.13	2.36E-12	2.08E-08	1.89		17q23.1
3 205382_s_at	DF	5.65	1.05E-12	1.38E-08	1.83	11.19	19p13.3
4 201497_x_at	MYH11	18.46	2.05E-10	7.07E-07	2.06	10.65	16p13.13- p13.12
5 224841_x_at		-1.69	2.14E-10	7.07E-07	-1.76	-10.33	•
6 224741_x_at		-1.69	3.09E-10	9.08E-07	-1.76	-10.28	
7 209365_s_at	ECM1	3.28	3.37E-11		1.54		1q21
8 210755_at	HGF	6.18	6.96E-10		1.65		7q21.1
9 228497_at	FLIPT1	-3.11	8.82E-09				1p13.1
10 205718_at	ITGB7	3.07	1.91E-10				12q13.13
11 205131_x_at	SCGF	4.37	1.79E-10		1.40		19q13.3
12 217963_s_at	NGFRAP1	-20.39	5.19E-07		-1.88		Xq22.1
13 201496_x_at	MYH11		1.43E-09		1.40		16p13.13- p13.12
14 222862_s_at	AK5		3.10E-08		1.61		1p31
15 236646_at	FLJ31166		9.63E-10		1.30		12p13.31
16 226197_at	AND/AG		2.51E-09		1.31	8.04	
17 203074_at	ANXA8	1.80	2.08E-09		1.30		10q11.2
18 243244_at	01105		2.53E-09		1.29	7.95	
19 202605_at	GUSB 50		4.26E-08				7q21.11
20 212358_at	CLIPR-59		8.58E-08		1.46		19q13.12
21 201360_at	CST3	3.63	4.80E-09		1.22		20p11.21
22 226697_at	LOC92689		6.69E-09		1.22		4p14
23 201462_at	KIAA0193	-5.29	3.06E-07	1.13E-04	-1.37		7p14.3-p14.1
24 241525_at	LOC200772	55.36	1.35E-07		1.47		2q37.3
25.210783_x_at	SCGF			1.13E-05			19q13.3
26 231736_x_at	MGST1	3.57	7.41E-09		1.19		12p12.3- p12.1
27 207961_x_at	MYH11	15.00		6.63E-05	1.43		16p13.13- p13.12
28 224441_s_at	MGC14793			5.04E-05	-1.24		6q16.3
29 205076_s_at	CRA			3.77E-05	1.24		1q12-q21
30 210997_at	HGF			6.94E-05	1.38		7q21.1
31 209975_at	CYP2E1			3.47E-05	1.22		10q24.3-qter
32 224918_x_at 33 201069_at	MGST1 MMP2			1.90E-05	1.18		12p12.3- p12.1
34 202828_s_at	MMP14			1.59E-05 6.34E-05	1.17		16q13-q21
					1.29		14q11-q12
35 211709_s_at	SCGF			3.08E-05			19q13.3
36 202283_at 37 200852 x at	SERPINF1			3.08E-05			17p13.1
	GNB2		2.31E-08		1.15		7q22
38 201688_s_at	TPD52			2.23E-04		-7.14	·
39 219308_s_at	AK5			9.06E-05	1.32	7.14	трэт
40 239814_at	CDEO			2.75E-05		7.12	44-40
41 200985_s_at	CD59			5.15E-04			11p13
42 242621_at	FLJ32468	1.47	2.87E-08	2.81E-05	1.14	7.08	7q22.1

43 202185_at	PLOD3	1.78	2.78E-08	2.81E-05	1.14	7.07 7q22
44 223136_at	AIG-1	-5.06	9.07E-07	2.45E-04	-1.28	-7.05 6q24.1
45 223091_x_at	GL004	-1.53	1.27E-07	6.34E-05	-1.17	-7.04 2q36.3
46 223354_x_at	GL004	-1.62	2.88E-07	1.09E-04	-1.21	-7.04 2q36.3
47 214797_s_at	PCTK3	-2.39	4.15E-07	1.44E-04	-1.22	-7.03 1q31-q32
48 214558_at	GPR12	1.53	4.99E-08	3.77E-05	1.14	7.01 13q12
49 229309_at		4.49	6.27E-08	4.25E-05	1.15	7.01
50 205859_at	LY86	3.30	2.78E-08	2.81E-05	1.12	7.01 6p24.3

4.6 inv(16) versus t(15;17)

#	affy id	HUGO name	fc	р	q	stn	t Map
1	211990_at	HLA-DPA1	12.88	7.26E-18	1.92E-13	3.35	Location 20.08 6p21.3
	214450_at	CTSW	-8.03	6.77E-13	7.14E-10		-15.96 11q13.1
3	38487_at	STAB1	-8.03	2.37E-12	1.95E-09	-3.01	-15.25 3p21.31
4	221004_s_at	ITM2C	-5.22	1.41E-13	3.01E-10	-2.58	-15.04 2q37
5	204661_at	CDW52	33.75	1.67E-13	3.15E-10	2.69	14.74 1p36
6	200654_at	P4HB	-2.30	1.92E-15	1.27E-11	-2.31	-14.63 17q25
7	′ 203535_at	S100A9	9.01	7.53E-16	6.62E-12	2.24	14.32 1q21
8	3 217478_s_at	HLA-DMA	7.63	2.80E-14	8.72E-11	2.35	14.21 6p21.3
9	209732_at	CLECSF2	30.47	5.76E-13	6.61E-10	2.71	14.20 12p13-p12
10	34210_at	CDW52	43.85	7.27E-13	7.14E-10	2.58	13.90 1p36
11	238022_at		-8.74	2.99E-12	2.25E-09	-2.41	-13.63
12	209619_at	CD74	5.65	3.24E-16	4.28E-12	2.06	13.52 5q32
13	201923_at	PRDX4	7.22	7.48E-14	1.79E-10	2.16	13.28 Xp22.13
14	205624_at	CPA3	-9.54	1.00E-11	6.01E-09	-2.41	-13.24 3q21-q25
15	204563_at	SELL	9.35	7.30E-13	7.14E-10	2.25	13.07 1q23-q25
16	200931_s_at	VCL	3.96	1.06E-14	5.62E-11	2.01	12.90 10q22.1-q23
17	′ 231310_at		4.74	2.97E-14	8.72E-11	2.04	12.89
18	209312_x_at	HLA-DRB1	8.89	3.15E-13	4.37E-10	2.06	12.62 6p21.3
19	208306_x_at	HLA-DRB4	9.65	5.23E-13	6.43E-10	2.08	12.60 6p21.3
20	238365_s_at		-10.74		3.36E-08		-12.45
	208891_at	DUSP6	7.70	2.11E-14	8.72E-11	1.93	12.44 12q22-q23
22	212953_x_at	CALR	-2.84	2.97E-14	8.72E-11	-1.91	-12.34 19p13.3- p13.2
23	204670_x_at	HLA-DRB5	6.79	3.94E-14	1.04E-10	1.91	12.25 6p21.3
24	· 205718_at	ITGB7	6.61	6.63E-13	7.14E-10	1.97	12.10 12q13.13
25	205453_at	HOXB2	11.16	1.03E-11	6.03E-09	2.13	11.95 17q21-q22
26	205663_at	PCBP3	-4.69	1.37E-11	7.52E-09	-2.01	-11.85 21q22.3
27	232617_at	CTSS	8.88	1.90E-11	9.29E-09	2.15	11.78 1q21
28	207375_s_at	IL15RA	4.80	1.48E-13	3.01E-10	1.84	11.77 10p15-p14
	224583_at	COTL1	5.58	3.11E-13	4.37E-10	1.86	11.77 16q23.3
30	221059_s_at	CHST6	6.80	4.13E-12	2.80E-09	1.95	11.67 16q22
	233072_at	KIAA1857	-7.47	2.04E-10	5.49E-08	-2.19	-11.60 9q34
32	229168_at	DKFZp434K0621	-6.73	3.74E-10	8.88E-08	-2.36	-11.59 5q35.3
33	208982_at	PECAM1	4.84	2.17E-12	1.85E-09	1.88	11.55 17q23

34 224839_s_at	GPT2	-9.02	4.23E-11	1.75E-08	-1.95	-11.41 16q12.1
35 202803_s_at	ITGB2	5.43	5.36E-13	6.43E-10	1.72	11.07 21q22.3
36 223280_x_at	MS4A6A	24.98	9.94E-11	3.36E-08	2.11	11.04 11q12.1
37 201496_x_at	MYH11	10.61	1.13E-11	6.47E-09	1.81	10.98 16p13.13- p13.12
38 211991_s_at	HLA-DPA1	25.17	9.82E-11	3.36E-08	2.05	10.97 6p21.3
39 204150_at	STAB1	-9.71	1.08E-09	2.11E-07	-2.26	-10.94 3p21.31
40 208689_s_at	RPN2	-1.75	1.91E-13	3.36E-10	-1.66	-10.90 20q12-q13.1
41 220798_x_at	FLJ11535	-3.81	7.69E-11	2.82E-08	-1.84	-10.89 19p13.3
42 201497_x_at	MYH11	28.44	1.48E-10	4.48E-08	2.16	10.88 16p13.13- p13.12
43 202917_s_at	S100A8	3.19	3.79E-13	5.01E-10	1.66	10.85 1q21
44 241742_at	PRAM-1	11.60	1.23E-10	3.81E-08	1.97	10.76 19p13.2
45 228046_at	LOC152485	3.03	5.49E-12	3.54E-09	1.72	10.76 4q31.1
46 226878_at		4.19	1.90E-11	9.29E-09	1.77	10.75
47 238604_at		3.63	2.30E-13	3.79E-10	1.62	10.71
48 213779_at	LOC129080	-6.64	9.66E-10	1.96E-07	-2.04	-10.68 22q12.1
49 224356_x_at	MS4A6A	25.23	2.22E-10	5.74E-08	2.06	10.62 11q12.1
50 217897_at	FXYD6	3.03	3.34E-11	1.44E-08	1.77	10.62 11q23.3

4.7 inv(16) versus t(8;21)

#	affy id	HUGO name	fc	р	q	stn t		Мар
	1 207075_at	CIAS1	6.59	1.58E-12	1.75E-08	2.20	12.68	Location
	2 208890 s at	PLXNB2	5.12	3.17E-13				22q13.33
	3 205453 at	HOXB2	12.87		3.24E-08			17q21-q22
	4 205419 at	EBI2	7.52		2.73E-08			13q32.2
	5 205718_at	ITGB7	6.71	4.31E-13				12q13.13
	6 224764 at	ARHGAP10	8.78	1.26E-11			11.59	•
	7 201497_x_at	MYH11	26.12		2.16E-07			16p13.13-
	7 201437_X_at	WITTI	20.12	1.30L-10	2.10L-07	2.14		p13.12
	8 201496_x_at	MYH11	9.21	1.72E-11	5.70E-08	1.80		16p13.13-
								p13.12
	9 224049_at	KCNK17	4.64	1.11E-10	1.77E-07	1.92		6p21.1
•	10 200665_s_at	SPARC	4.28	7.71E-12	3.24E-08	1.63	10.32	5q31.3-q32
	11 224724_at	SULF2	26.61	4.15E-10	4.05E-07	1.99	10.28	20q12-13.2
•	12 218236_s_at	PRKCN	4.73	5.10E-12	3.10E-08	1.59	10.16	2p21
	13 218795_at	ACP6	-4.42	3.10E-10	3.26E-07	-1.68	-10.03	1q21
	14 201425_at	ALDH2	7.98	2.08E-10	2.50E-07	1.72	10.03	12q24.2
	15 201944_at	HEXB	2.26	4.28E-11	1.01E-07	1.57	9.82	5q13
	16 201887_at	IL13RA1	4.99	3.14E-10	3.26E-07	1.63	9.67	Xq24
	17 201360_at	CST3	5.36	1.21E-10	1.83E-07	1.57	9.65	20p11.21
	18 238604 at		3.10	5.61E-12	3.10E-08	1.46	9.56	•
	19 209365 s at	ECM1	3.14	3,60E-11	9.96E-08	1.49	9.52	1q21
	20 201596 x at	KRT18	7.58	2.11E-10	2.50E-07	1.56		12q13
	21 202670 at	MAP2K1	3.60	5 03F-10	4.58E-07			15q22.1-
•	- · -		2.50	3.002 10				q22.33
:	22 203320_at	LNK	3.09	1.34E-10	1.94E-07	1.50		12q24

23 210314_x_at	TNFSF13	4.88	2.77E-10	3.06E-07	1.53	9.36 17p13.1
24 209500_x_at	TNFSF13	4.05	4.42E-10	4.19E-07	1.55	9.34 17p13.1
25 221841_s_at		4.04	3.60E-11	9.96E-08	1.42	9.21
26 235359_at		2.91	1.88E-10	2.49E-07	1.47	9.20
27 223249_at	CLDN12	3.53	1.06E-10	1.77E-07	1.44	9.16 7q21
28 218217_at	RISC	3.35	1.12E-10	1.77E-07	1.43	9.10 17q23.1
29 201739_at	SGK	4.42	4.17E-11	1.01E-07	1.40	9.07 6q23
30 229309_at	•	11.50	3.64E-09	1.89E-06	1.64	9.01
31 240572_s_at	·	3.26	9.26E-11	1.77E-07	1.39	8.95
32 208683_at	CAPN2	3.21	9.71E-11	1.77E-07	1.38	8.92 1q41-q42
33 225602_at	C9orf19	2.86	5.10E-11	1.13E-07	1.36	8.90 9p13-p12
34 226818_at	LOC219972	11.01	2.61E-09	1.63E-06	1.54	8.89 11q12.1
35 220974_x_at	BA108L7.2	4.78	3.85E-10	3.87E-07	1.39	8.79 10q24.31
36 229383_at		5.01	3.55E-09	1.87E-06	1.52	8.77
37 212459_x_at	SUCLG2	3.54	8.98E-11	1.77E-07	1.34	8.72 3p14.2
38 205859_at	LY86	3.60	1.34E-09	1.01E-06	1.43	8.71 6p24.3
39 211084_x_at	PRKCN	4.82	2.26E-10	2.58E-07	1.33	8.60 2p21
40 236738_at		6.52	1.66E-09	1.20E-06	1.40	8.60
41 217849_s_at	CDC42BPB	4.85	2.02E-10	2.50E-07	1.32	8.59 14q32.3
42 205330_at	MN1	9.06	1.06E-08	4.35E-06	1.56	8.52 22q12.1
43 204057_at	ICSBP1	4.27	5.50E-09	2.68E-06	1.44	8.46 16q24.1
44 228415_at	AP1S2	2.82	2.29E-09	1.52E-06	1.33	8.30 Xp22.31
45 202283_at	SERPINF1	8.45	2.79E-09	1.65E-06	1.34	8.29 17p13.1
46 226841_at	LOC219972	12.54	1.86E-08	6.29E-06	1.51	8.26 11q12.1
47 226137_at		3.27	4.82E-09	2.42E-06	1.36	8.26
48 208033_s_at	ATBF1	3.76	1.34E-09	1.01E-06	1.30	8.24 16q22.3- q23.1
49 233555_s_at	SULF2	17.48	2.64E-08		1.58	8.19 20q12-13.2
50 205076_s_at	CRA	5.49	1.56E-08	5.96E-06	1.44	8.19 1q12-q21

4.8 inv(3) versus t(15;17)

#	affy id	HUGO name	fc	р	q	stn	t	Map Location
	1 212953_x_at	CALR	-5.95	2.17E-14	5.07E-11	-3.69	-18.88	19p13.3- p13.2
	2 205382_s_at	DF	-12.24	2.37E-15	7.12E-12	-3.43	-18.68	19p13.3
	3 203948_s_at	MPO	-9.29	4.98E-19	1.05E-14	-3.14	-18.57	17q23.1
	4 203949_at	MPO	-6.22	1.52E-17	1.60E-13	-3.05	-17.82	17q23.1
	5 200654_at	P4HB	-3.78	4.67E-17	3.27E-13	-2.71	-16.03	17q25
	6 214450_at	CTSW	-8.62	1.58E-13	2.89E-10	-2.90	-15.67	11q13.1
	7 231736_x_at	MGST1	-6.90	6.57E-16	2.30E-12	-2.57	' - 15.09	12p12.3- p12.1
	8 224918_x_at	MGST1	-6.02	2.58E-16	1.15E-12	- 2.54	-15.02	12p12.3- p12.1
	9 206871_at	ELA2	-6.28	2.73E-16	1.15E-12	-2.54	-15.00	19p13.3
	10 214575_s_at	AZU1	-12.19	2.49E-13	3.73E-10	-2.58	-14.34	19p13.3
	11 205624_at	CPA3	-21.54	5.79E-12	5.79E-09	-2.85	-14.33	3q21-q25

12 208689_s_at	RPN2	-2.77	3.65E-15	9.58E-12	-2.43	-14.27 20q12-q13.1
13 238022_at		-8.14	1.08E-12	1.33E-09	-2.28	-12.89
14 38487_at	STAB1	-5.21	5.94E-13	8.31E-10	-2.23	-12.76 3p21.31
15 221004_s_at	ITM2C	-4.36	8.93E-14	1.88E-10	-2.12	-12.49 2q37
16 217716_s_at	SEC61A1	-2.51	1.65E-13	2.89E-10	-2.09	-12.25 3q21.3
17 221739_at	IL27w	-2.24	2.31E-13	3.73E-10	-2.06	-12.11 19p13.3
18 233072_at	KIAA1857	-10.04	1.05E-10	5.14E-08	-2.37	-12.06 9q34
19 208852_s_at	CANX	-2.94	3.24E-12	3.78E-09	-2.07	-11.86 5q35
20 220798_x_at	FLJ11535	-5.26	7.78E-12	6.81E-09	-2.05	-11.62 19p13.3
21 217225_x_at	LOC283820	-2.41	9.52E-13	1.25E-09	-1.94	-11.43 16p13.13
22 208730_x_at	RAB2	2.53	8.63E-10	3.12E-07	2.18	11.42 8q12.1
23 203675_at	NUCB2	-3.92	6.96E-12	6.65E-09	-2.00	-11.42 11p15.1-p14
24 201004_at	SSR4	-2.77	1.64E-11	1.15E-08	-2.00	-11.33 Xq28
25 210788_s_at	retSDR4	-2.65	7.69E-12	6.81E-09	-1.95	-11.22 14q22.3
26 202759_s_at	AKAP2	-4.78	2.58E-11	1.69E-08	-1.98	-11.15 9q31-q33
27 209619_at	CD74	4.57	1.47E-11	1.14E-08	1.92	11.07 5q32
28 214315_x_at	CALR	-3.14	2.25E-11	1.52E-08	-1.93	-11.00 19p13.3-
00.000400	DIZEZ-404K0004	F 60	4.405.40	4 705 07	0.40	p13.2
29 229168_at	DKFZp434K0621		4.18E-10	1.72E-07	-2.12	-10.99 5q35.3
30 211990_at	HLA-DPA1	12.02	1.70E-08	3.31E-06	2.38	10.92 6p21.3
31 214797_s_at	PCTK3	6.22	2.95E-09		2.12	10.91 1q31-q32
32 211709_s_at	SCGF	-5.08	3.77E-12		-1.80	-10.65 19q13.3
33 200068_s_at - HG- U133A	CANX	-1.76	3.59E-12	3.96E-09	-1.79	-10.61 5q35
34 206914_at	CRTAM	6.82	3.01E-09	8.54E-07	1.99	10.50 11q22-q23
35 204897_at	PTGER4	5.48	3.25E-10	1.37E-07	1.87	10.44 5p13.1
36 221253_s_at	MGC3178	-3.45	5.95E-11	3.62E-08	-1.81	-10.36 6p24.3
37 225010_at	D10S170	2.56	2.69E-11	1.71E-08	1.77	10.33 10q21
38 210140_at	CST7	-8.79	1.17E-09	4.09E-07	-1.98	-10.32 20p11.21
39 226905_at		-1.96	8.40E-11	4.20E-08	-1.78	-10.24
40 200652_at	SSR2	-1.91	1.02E-11	8.61E-09	-1.73	-10.22 1q21-q23
41 33323_r_at	SFN	1.93	1.07E-11	8.68E-09	1.73	10.21 1p35.3
42 227353_at	EVER2	5.28	1.34E-08	2.75E-06	2.02	10.17 17q25.3
43 224839_s_at	GPT2	-6.13	8.34E-11	4.20E-08	-1.77	-10.15 16q12.1
44 200068_s_at - HG-	CANX	-1.67	1.62E-11	1.15E-08	-1.72	-10.14 5q35
U133B 45 209215_at	TETRAN	-3 38	1.52E-11	1 14F-08	-1.72	-10.14 4p16.3
46 205614_x_at	MST1		3.49E-09		-2.00	-9.99 3p21
47 241383_at	WOTT		2.13E-09		-1.87	-9.85
48 214317 x at	RPS9		1.38E-09		1.77	9.82 19q13.4
49 202487_s_at	H2AV	-2.25	6.02E-11		-1.64	-9.66 7p13
50 204661_at	CDW52	22.88		1.35E-05	2.16	9.63 1p36
00 20 1 00 1_at		22.00	1.00L-01	1.00L-00	2.10	3.00 Tp30

4.9 inv(3) versus t(8;21)

#	affy id	HUGO name	fc	р	q	stn	t	Мар
								Location
	1 203949_at	MPO	<i>-</i> 5.73	1.58E-13	3.73E-09	-2.14	-12.41	17q23.1

2 211084_x_at	PRKCN	6.08	3.25E-10	1.92E-06	1.92	10.59 2p21
3 225010_at	D10S170	2.96	1.16E-11	1.38E-07	1.78	10.37 10q21
4 233955_x_at	HSPC195	5.19	3.37E-08	8.86E-05	2.18	10.19 5q31.3
5 203948_s_at	MPO	-6.82	1.36E-10	1.07E-06	-1.74	-9.93 17q23.1
6 217963_s_at	NGFRAP1	29.01	4.74E-07	3.74E-04	2.04	8.67 Xq22.1
7 224516_s_at	HSPC195	5.87	5.57E-07	3.79E-04	1.92	8.45 5q31.3
8 219478_at	WFDC1	-12.35	6.15E-08	1.28E-04	-1.68	-8.45 16q24.3
9 217226_s_at	BA108L7.2	3.53	7.38E-08	1.28E-04	1.58	8.38 10q24.31
10 231180_at		-2.35	2.92E-09	1.38E-05	-1.42	-8.23
11 201281_at	ADRM1	-2.17	1.21E-08	4.62E-05	-1.45	-8.15 20q13.33
12 212423_at	FLJ90798	4.18	7.41E-08	1.28E-04	1.49	8.07 10q22.3
13 222996_s_at	HSPC195	4.31	1.08E-06	4.79E-04	1.79	7.98 5q31.3
14 228827_at		-95.46	2.85E-07	2.93E-04	-1.78	-7.91
15 230259_at		-1.91	2.21E-08	6.52E-05	-1.37	-7.77
16 213716_s_at	SECTM1	5.01	2.54E-07	2.86E-04	1.44	7.68 17q25
17 211709_s_at	SCGF	-3.55	1.37E-08	4.62E-05	-1.30	-7.56 19q13.3
18 202759_s_at	AKAP2	-4.91	2.29E-07	2.71E-04	-1.45	-7.56 9q31-q33
19 219165_at	PDLIM2	3.79	6.33E-07	4.00E-04	1.48	7.55 8p21.2
20 206478_at	KIAA0125	23.32	2.67E-06	8.31E-04	1.89	7.54 14q32.33
21 205529_s_at	CBFA2T1	-13.48	6.51E-07	4.00E-04	-1.63	-7.44 8q22
22 212895_s_at	ABR	3.03	3.97E-07	3.50E-04	1.38	7.38 17p13.3
23 223534_s_at	RPS6KL1	-2.20	8.42E-08	1.33E-04	-1.31	-7.37 14q24.2
24 212953_x_at	CALR	-2.47	3.99E-07	3.50E-04	-1.42	-7.33 19p13.3- p13.2
25 206295_at	IL18	3.69	1.85E-06	6.95E-04	1.52	7.33 11q22.2- q22.3
26 202006_at	PTPN12	2.76	6.85E-07	4.00E-04	1.39	7.29 7q11.23
27 220974_x_at	BA108L7.2	4.34	5.65E-07	3.79E-04	1.37	7.27 10q24.31
28 201243_s_at	ATP1B1	5.21	2.00E-06	7.03E-04	1.50	7.27 1q22-q25
29 201938_at	CDK2AP1	2.10	7.57E-08	1.28E-04	1.27	7.26 12q24.31
30 207839_s_at	LOC51754	3.16	2.14E-07	2.66E-04	1.30	7.24 9p13.1
31 203820_s_at	KOC1	3.93	2.73E-06	8.37E-04	1.53	7.19 7p11
32 202887_s_at	RTP801	4.32	1.72E-06	6.79E-04	1.44	7.17 10pter- q26.12
33 215051_x_at	AIF1	2.69	1.90E-07	2.49E-04	1.28	7.17 6p21.3
34 214042_s_at	RPL22	1.48	7.74E-07	4.16E-04	1.35	7.15 1p36.3-p36.2
35 227620_at	•	3.79	3.71E-07	3.50E-04	1.27	7.03
36 210150_s_at	LAMA5	-4.17	5.29E-07	3.79E-04	-1.31	-7.01 20q13.2- q13.3
37 230659_at	KIAA0212	-2.09	5.37E-07	3.79E-04	-1.30	-6.99 3p26.1
38 221773_at		3.81	8.38E-07	4.31E-04	1.30	6.99
39 226865_at		8.49	5.84E-06	1.21E-03	1.64	6.98
40 242621_at	FLJ32468	-1.58	2.69E-07	2.90E-04	-1.24	-6.95 7q22.1
41 229406_at		-11.72	1.19E-06	4.98E-04	-1.39	-6.94
42 214317_x_at	RPS9	2.15	7.51E-08	1.28E-04	1.19	6.93 19q13.4
43 213908_at			2.61E-06		1.38	6.92
44 204494_s_at	DKFZP434H132	4.90	6.20E-06		1.56	6.89 15q22.33
45 214807_at		2.91		8.66E-04	1.34	6.80
46 220377_at	C14orf110	239.90	8.80E-06	1.40E-03	1.75	6.79 14q32.33

47 221458_at	HTR1F	2.55 2	2.14E-06	7.23E-04	1.30	6.77 3p12
48 227279_at	MGC15737	3.22 4	1.36E-06	1.08E-03	1.38	6.76 Xq22.1
49 206871_at	ELA2	-5.10 6	5.92E-07	4.00E-04	-1.22	-6.69 19p13.3
50 235199_at		2.76 1	I.11E-06	4.79E-04	1.22	6.68

4.10 t(15;17) versus t(8;21)

#	affy id	HUGO name	fc	р	q	stn	t	Map Location
1	214450_at	CTSW	28.73	1.65E-13	4.59E-09	3.58	17.73	11q13.1
	38487_at	STAB1		4.77E-13				3p21.31
	209732_at	CLECSF2		2.95E-12				12p13-p12
	211990 at	HLA-DPA1	-10.92	1.76E-11	5.09E-08			6p21.3
	 224839_s_at	GPT2	12.98	6.62E-11	1.19E-07		12.32	16q12.1
	212509_s_at		10.31	9.35E-11	1.59E-07	2.37	12.20	•
7	204150_at	STAB1	21.33	3.55E-10	4.10E-07	2.36	11.58	3p21.31
8	201596_x_at	KRT18	20.06	3.29E-10	3.96E-07	2.28	11.50	12q13
9	221004_s_at	ITM2C	3.37	4.65E-13	4.59E-09	1.86	11.42	2q37
10	205349_at	GNA15	3.53	3.47E-11	8.35E-08	2.00	11.42	19p13.3
11	205663_at	PCBP3	4.49	9.95E-12	3.59E-08	1.92	11.33	21q22.3
12	226878_at		-5.52	8.96E-10	7.61E-07	-2.06	-10.80	
13	212953_x_at	CALR	2.41	1.19E-12	8.57E-09	1.74	10.78	19p13.3- p13.2
14	227326_at		5.43	2.89E-10	3.63E-07	1.89	10.58	
15	217716_s_at	SEC61A1	2.09	3.73E-12	1.54E-08	1.70	10.48	3q21.3
16	228113_at	STAT3	-5.12	5.53E-10	5.50E-07	-1.86	-10.38	17q21
17	200986_at	SERPING1	9.81	1.47E-09	1.09E-06	1.98	10.34	11q12-q13.1
18	208689_s_at	RPN2	1.79	3.03E-12	1.46E-08	1.63	10.17	20q12-q13.1
19	217478_s_at	HLA-DMA	-5.35	6.89E-10	6.42E-07	-1.81		6p21.3
20	204316_at	RGS10	-2.45	1.99E-10	2.67E-07	-1.73	-10.10	10q25
21	209021_x_at	KIAA0652	4.43	3.36E-11	8.35E-08	1.61	9.83	11p11.12
	205614_x_at	MST1	7.54	3.75E-09	2.30E-06			3p21
	209619_at	CD74	-4.60	1.28E-10	1.95E-07	-1.60		5q32
24	· 200953_s_at	CCND2	2.70	4.02E-10	4.30E-07	1.65	9.66	12p13
25	5 208852_s_at	CANX	2.32	6.39E-11	1.19E-07	1.57	9.60	5q35
	208826_x_at	HINT1	1.43	5.89E-11	1.19E-07		9.58	5q31.2
	' 201522_x_at	SNRPN	-3.65	1.70E-11				15q12
	201136_at	PLP2	2.76	2.03E-10				Xp11.23
	201137_s_at	HLA-DPB1	-13.39	1.86E-08	7.79E-06		-9.37	6p21.3
30	201425_at	ALDH2	5.16		8.76E-07		9.35	12q24.2
	204670_x_at	HLA-DRB5			7.61E-07			6p21.3
	201952_at	ALCAM			1.76E-06			3q13.1
	211991_s_at	HLA-DPA1			9.11E-06			6p21.3
	209312_x_at	HLA-DRB1			3.18E-06			6p21.3
	238022_at			6.47E-11			9.09	
	211474_s_at	SERPINB6	-5.69	1.90E-08				6p25
37	' 223321_s_at	FGFRL1	3.74	4.94E-09	2.89E-06	1.61	9.02	4p16

38 201894_s_at	DCN	2.05	1.13E-10	1.81E-07	1.42	8.86 12q13.2
39 208885_at	LCP1	2.18	1.50E-10	2.16E-07	1.42	8.85 13q14.3
40 201923_at	PRDX4	-5.83	1.40E-08	6.42E-06	-1.61	-8.82 Xp22.13
41 209344_at	TPM4	6.87	2.27E-08	8.69E-06	1.69	8.80 19p13.1
42 227353_at	EVER2	-3.83	4.90E-09	2.89E-06	-1.52	-8.79 17q25.3
43 202732_at	PKIG	2.65	2.70E-09	1.79E-06	1.49	8.74 20q12-q13.1
44 208306_x_at	HLA-DRB4	- 7.05	1.62E-08	7.08E-06	-1.57	-8.69 6p21.3
45 55093_at	CSGIcA-T	1.87	6.61E-10	6.36E-07	1.41	8.65 7q36.1
46 201360_at	CST3	4.20	2.73E-09	1.79E-06	1.45	8.61 20p11.21
47 221799_at	CSGlcA-T	2.51	3.90E-10	4.30E-07	1.38	8.59 7q36.1
48 201581_at	DJ971N18.2	2.54	2.69E-09	1.79E-06	1.44	8.58 20p12
49 207721_x_at	HINT1	1.55	5.39E-10	5.50E-07	1.38	8.52 5q31.2
50 205035_at	CTDP1	2.57	1.34E-08	6.42E-06	1.51	8.51 18q23